METEOROLOGICAL OFFICE.

DAILY WEATHER REPORTS.

1ST JANUARY TO 30TH JUNE, 1904.

DAILY WEATHER REPORT

January to June 1904

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SUPPLEMENT TO THE DAILY WEATHER REPORT.

VALUES FOR PRESSURE, TEMPERATURE, RAINFALL, AND BRIGHT SUNSHINE

IN THE SIX MONTHS, JANUARY TO JUNE.

	STATIONS.	PRESSURE AT 8 A.M. Means, 1871-1900.	TEMPERATURE OF AIR. 1871-1900. Means of: Dry Bulb 8 a.m.	Wet Bulb 8 a.m.	Daily Maximum.	Daily Minimum.	Absolute Extremes: Maximum.	Date.	Minimum.	Date.	RAINFALL. Means for 1871-1900: Days with Rain.	Total Fall.	Means for 1866-1900: Total Fall.	BRIGHT SUNSHINE. Means, 1881-1900. Average Duration.	Per cent. of possible.
		(*Inches.*)	°	°	°	°	°		°				(*Inches.*)	(*Hours.*)	
JANUARY.	Sumburgh Head	29 · 692	39 · 5	38 · 1	42 · 6	35 · 3	52	1898	19	1881	26	3 · 85	—	—	—
	Stornoway	29 · 709	39 · 3	38 · 4	43 · 1	34 · 2	55	1890	11	1881	25	4 · 87	29 · 7	14	
	Malin Head	29 · 811	40 · 9	39 · 4	45 · 1	37 · 8	[55]*	[1898]	[23]*	[1894]	[22]*	[2 · 44]*	—	—	—
	Blacksod Point	29 · 849	42 · 5	41 · 2	46 · 5	38 · 8	[56]*	[1890]	[25]*	[1893]	[26]*	[4 · 75]*	—	—	—
	Valencia	29 · 912	44 · 2	42 · 7	49 · 1	39 · 9	56	1876, 78	20	1894	24	6 · 10	54 · 5	22	
	Roche's Point	29 · 929	43 · 0	41 · 7	47 · 5	39 · 2	57	1889	20	1894	20	5 · 14	—	—	—
	Parsonstown	29 · 912	38 · 5	37 · 5	45 · 2	33 · 9	57	1880, 98	6	1881, 94	20	2 · 91	52 · 0	21	
	Donaghadee	29 · 872	40 · 0	39 · 1	44 · 5	36 · 0	58	1898	14	1881	20	2 · 80	—	—	—
	Liverpool	29 · 934	38 · 4	36 · 8	43 · 3	35 · 0	58	1898	9	1881	17	2 · 20	—	—	—
	Holyhead	29 · 915	41 · 6	40 · 2	45 · 3	38 · 4	55	1873	20	1894	19	3 · 23	—	—	—
	Pembroke	29 · 949	42 · 6	41 · 1	45 · 4	39 · 3	53	1899	19	1881, 94	20	3 · 71	54 · 1	22	
	Scilly	29 · 972	46 · 3	44 · 6	48 · 8	42 · 5	57	1899	25	1894	21	3 · 59	—	—	—
	Jersey	30 · 026	42 · 0	40 · 4	46 · 0	38 · 3	57	1877, 99	12	1891	19	3 · 16	66 · 9	25	
	Portland Bill ‡	[29 · 938]	[44 · 0]	[42 · 7]	[46 · 9]	[39 · 9]	—	—	—	—	[19]	[4 · 22]	—	—	—
	Dungeness	30 · 002	38 · 8	37 · 9	43 · 8	35 · 1	55	1878, 98	11	1893	17	1 · 87	—	—	—
	Wick	29 · 732	38 · 1	36 · 8	42 · 3	33 · 1	60	1898	— 4	1881	20	2 · 26	—	—	—
	Nairn	29 · 763	37 · 1	35 · 6	42 · 3	32 · 2	59	1887	5	1881, 1895	17	2 · 03	—	—	—
	Aberdeen	29 · 804	37 · 0	35 · 3	42 · 1	33 · 0	59	1898	4	1881	18	2 · 36	52 · 1	23	
	Leith	29 · 837	38 · 4	37 · 0	44 · 1	33 · 6	58	1898	9	1881	15	1 · 75	—	—	—
	North Shields	29 · 885	38 · 1	36 · 8	43 · 0	33 · 3	58	1880, 98	6	1881	15	1 · 72	—	—	—
	Spurn Head	29 · 925	37 · 6	36 · 7	41 · 6	34 · 4	[55]*	[1898]	[13]*	[1881]	15	1 · 39	—	—	—
	Yarmouth	29 · 970	37 · 3	36 · 4	41 · 3	33 · 3	57	1899	10	1881	18	1 · 93	—	—	—
	Loughborough	29 · 971	36 · 1	35 · 1	42 · 8	32 · 1	[59]*	[1898]	[2]*	[1881]	17	2 · 04	—	—	—
	Oxford	30 · 001	36 · 9	35 · 8	42 · 9	33 · 3	56	1877, 90	7	1881	17	2 · 08	46 · 4	18	
	LONDON	30 · 004	37 · 5	36 · 4	43 · 8	33 · 6	58	1876	9	1881	16	2 · 01	18 · 4†	7†	
FEBRUARY.	Sumburgh Head	29 · 759	38 · 6	37 · 2	42 · 2	34 · 4	51	1887, 91	17	1895	21	3 · 09	—	—	—
	Stornoway	29 · 766	39 · 0	38 · 0	43 · 8	34 · 2	55	1891	12	1892	21	3 · 84	62 · 8	24	
	Malin Head	29 · 834	41 · 1	39 · 6	45 · 4	38 · 3	[59]*	[1891]	[20]*	[1895]	[17]*	[2 · 06]*	—	—	—
	Blacksod Point	29 · 863	42 · 5	40 · 9	47 · 3	38 · 8	[61]*	[1891]	[23]*	[1895]	[20]*	[3 · 54]*	—	—	—
	Valencia	29 · 912	44 · 5	42 · 7	49 · 5	40 · 4	58	1891	22	1895	21	4 · 94	73 · 5	27	
	Roche's Point	29 · 924	43 · 1	41 · 6	48 · 3	39 · 6	56	1877, 89, 96	25	1895, 1900	17	4 · 09	—	—	—
	Parsonstown	29 · 909	39 · 1	37 · 8	46 · 9	35 · 0	59	1891	6	1895	16	2 · 12	68 · 0	25	
	Donaghadee	29 · 888	40 · 1	39 · 2	45 · 6	36 · 5	57	1897	16	1895	17	2 · 33	—	—	—
	Liverpool	29 · 938	38 · 6	37 · 0	44 · 5	35 · 7	62	1878	12	1895	15	1 · 71	—	—	—
	Holyhead	29 · 920	41 · 3	39 · 9	45 · 5	38 · 3	59	1891	17	1895	16	2 · 47	—	—	—
	Pembroke	29 · 944	42 · 0	40 · 8	45 · 5	39 · 2	53	1899	23	1895	17	2 · 68	77 · 6	28	
	Scilly	29 · 958	46 · 0	44 · 3	49 · 0	42 · 5	57	1896, 99	27	1895	18	2 · 65	—	—	—
	Jersey	30 · 015	42 · 4	40 · 9	47 · 2	39 · 0	62	1891	18	1895	17	2 · 42	94 · 3	33	
	Portland Bill ‡	[29 · 565]	[39 · 6]	[38 · 5]	[43 · 8]	[35 · 1]	—	—	—	—	[19]	[4 · 30]	—	—	—
	Dungeness	29 · 986	39 · 1	38 · 0	44 · 5	35 · 6	57	1897	11	1889	15	1 · 37	—	—	—
	Wick	29 · 787	37 · 7	36 · 4	43 · 0	32 · 8	59	1878	2	1895	17	2 · 06	—	—	—
	Nairn	29 · 806	36 · 6	35 · 0	43 · 6	32 · 1	64	1891	0 (Zero)	1895, 97	14	1 · 60	—	—	—
	Aberdeen	29 · 845	36 · 9	35 · 1	43 · 2	33 · 2	64	1897	6	1895	17	2 · 20	75 · 2	29	
	Leith	29 · 866	38 · 2	36 · 8	45 · 6	33 · 9	59	1882	12	1895	13	1 · 46	—	—	—
	North Shields	29 · 901	38 · 3	36 · 9	44 · 1	34 · 4	60	1898, 99	7	1895	14	1 · 50	—	—	—
	Spurn Head	29 · 932	38 · 2	37 · 3	42 · 5	35 · 5	[61]*	[1899]	[20]*	[1895]	13	1 · 35	—	—	—
	Yarmouth	29 · 962	38 · 0	37 · 0	42 · 5	34 · 1	58	1872, 98	15	1895	15	1 · 70	—	—	—
	Loughborough	29 · 907	36 · 6	35 · 5	45 · 4	33 · 0	[64]*	[1891]	[— 5*]	[1895]	13	1 · 75	—	—	—
	Oxford	29 · 991	37 · 4	36 · 3	45 · 2	34 · 3	64	1891	7	1895	14	1 · 80	68 · 1	25	
	LONDON	29 · 994	38 · 3	37 · 0	45 · 8	34 · 7	66	1899	10	1895	14	1 · 69	32 · 8†	12†	
MARCH.	Sumburgh Head	29 · 731	38 · 5	37 · 0	42 · 8	34 · 1	57	1893	18	1879	23	2 · 86	—	—	—
	Stornoway	29 · 767	39 · 2	38 · 2	45 · 0	34 · 2	58	1872	13	1881	23	3 · 48	103 · 9	29	
	Malin Head	29 · 834	41 · 1	39 · 6	46 · 4	38 · 5	[62]*	[1894]	[26]*	[1886]	[19]*	[2 · 06]*	—	—	—
	Blacksod Point	29 · 880	43 · 3	41 · 4	48 · 4	39 · 1	[64]*	[1894, 99]	[26]*	[1891, 1900]	[23]*	[3 · 47]*	—	—	—
	Valencia	29 · 927	44 · 8	42 · 7	50 · 9	40 · 1	66	1899	26	1899	20	3 · 92	132 · 3	36	
	Roche's Point	29 · 930	43 · 4	41 · 5	49 · 7	39 · 6	61	1899	27	1890	14	3 · 26	—	—	—
	Parsonstown	29 · 920	39 · 9	38 · 5	49 · 8	34 · 8	66	1894	18	1891	16	2 · 23	110 · 8	30	
	Donaghadee	29 · 876	40 · 8	39 · 6	47 · 5	37 · 0	65	1874	25	1892	18	1 · 96	—	—	—
	Liverpool	29 · 904	40 · 3	38 · 2	47 · 1	36 · 8	66	1871	21	1886	15	1 · 67	—	—	—
	Holyhead	29 · 901	42 · 1	40 · 5	47 · 3	38 · 8	67	1894	27	1881	16	2 · 22	—	—	—
	Pembroke	29 · 926	42 · 2	40 · 6	46 · 6	39 · 1	58	1872, 99	26	1888	17	2 · 24	135 · 2	37	
	Scilly	29 · 942	46 · 1	44 · 2	49 · 7	42 · 3	59	1893	30	1883, 90, 91	18	2 · 26	—	—	—
	Jersey	29 · 963	44 · 2	42 · 1	49 · 8	40 · 0	66	1871, 93, 94	21	1890	16	2 · 26	154 · 0	42	
	Portland Bill ‡	[30 · 005]	[39 · 2]	[37 · 5]	[45 · 4]	[34 · 4]	—	—	—	—	[12]	[1 · 03]	—	—	—
	Dungeness	29 · 927	40 · 8	39 · 3	46 · 7	36 · 6	59	1894, 96	13	1890	14	1 · 38	—	—	—
	Wick	29 · 770	39 · 0	37 · 4	45 · 0	33 · 9	62	1894	10	1900	20	2 · 05	—	—	—
	Nairn	29 · 795	38 · 1	36 · 3	46 · 1	33 · 3	65	1884	6	1892	17	1 · 72	—	—	—
	Aberdeen	29 · 813	38 · 8	36 · 5	45 · 8	34 · 3	66	1889, 91, 92	10	1889	19	2 · 28	121 · 0	33	
	Leith	29 · 840	39 · 4	37 · 6	48 · 0	34 · 5	68	1884	19	1879, 81, 89	15	1 · 42	—	—	—
	North Shields	29 · 863	39 · 3	37 · 7	46 · 3	34 · 8	64	1884, 93	15	1889	15	1 · 74	—	—	—
	Spurn Head	29 · 880	39 · 8	38 · 5	45 · 0	36 · 5	[62]*	[1890, 93]	[24]*	[1886]	14	1 · 21	—	—	—
	Yarmouth	29 · 904	40 · 2	38 · 6	45 · 3	35 · 3	62	1884, 89	18	1892	15	1 · 72	—	—	—
	Loughborough	29 · 922	38 · 4	36 · 8	49 · 7	33 · 8	[69]*	[1884, 93]	[15]*	[1883]	15	1 · 52	—	—	—
	Oxford	29 · 944	38 · 8	37 · 3	49 · 3	34 · 6	67	1884, 93	15	1891	13	1 · 47	116 · 8	32	
	LONDON	29 · 942	40 · 1	38 · 1	50 · 1	35 · 3	71	1871	15	1890	13	1 · 49	68 · 0†	19†	

* These values are from observations made during the following periods:—Spurn Head and Loughborough, 20 years, 1881-1900; Malin Head and Blacksod Point (Belmullet), 15 years, 1886-1900.
† The Sunshine values are for Westminster. ‡ The values for Portland Bill are for one year only—1900.

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VALUES FOR PRESSURE, TEMPERATURE, RAINFALL, AND BRIGHT SUNSHINE

(CONTINUED).

	STATIONS.	PRESSURE AT 8 A.M. Means, 1871-1900.	TEMPERATURE OF AIR. 1871-1900. Means of: Dry Bulb 8 a.m.	Wet Bulb 8 a.m.	Daily Maximum.	Daily Minimum.	Absolute Extremes: Maximum.	Date.	Minimum.	Date.	RAINFALL. Means for 1871-1900: Days with Rain.	1866-1900: Total Fall.	BRIGHT SUNSHINE. Means, 1881-1900. Average Duration.	Per cent. of possible.
		(Inches.)	°	°	°	°	°		°			(Inches.)	(Hours.)	
APRIL.	Sumburgh Head	29 · 845	42 · 1	40 · 3	46 · 2	36 · 9	56	1900	21	1899	17	2 · 06	—	—
	Stornoway	29 · 833	43 · 8	42 · 3	49 · 2	37 · 2	67	1893	20	1881	18	2 · 51	156 · 7	37
	Malin Head	29 · 850	44 · 4	42 · 6	50 · 0	41 · 7	[67]*	[1900]	[31]*	[1892]	[17]*	[1 · 80]*	—	—
	Blacksod Point	29 · 867	46 · 7	44 · 5	52 · 2	42 · 6	[71]*	[1893]	[29]*	[1892, 97]	[19]*	[2 · 81]*	—	—
	Valencia	29 · 883	48 · 6	46 · 0	54 · 2	43 · 1	70	1892	30	1879, 92, 97, 98	18	3 · 78	163 · 9	40
	Roche's Point	29 · 887	47 · 2	45 · 0	53 · 8	42 · 7	72	1893	31	1892	15	3 · 10	—	—
	Parsonstown	29 · 890	45 · 3	42 · 9	54 · 9	38 · 5	73	1893	21	1892	15	2 · 14	151 · 1	36
	Donaghadee	29 · 884	45 · 0	43 · 4	51 · 4	40 · 5	65	1900	29	1898	15	1 · 94	—	—
	Liverpool	29 · 896	45 · 3	42 · 3	52 · 9	40 · 6	75	1893	29	1881	14	1 · 57	—	—
	Holyhead	29 · 887	46 · 1	44 · 1	51 · 7	42 · 1	75	1874, 93	31	1881, 92	14	1 · 92	—	—
	Pembroke	29 · 887	45 · 7	44 · 0	50 · 7	42 · 3	70	1893	30	1879, 81	15	1 · 93	179 · 6	44
	Scilly	29 · 888	49 · 0	47 · 0	52 · 6	45 · 0	66	1893	32	1876	16	2 · 12	—	—
	Jersey	29 · 912	49 · 1	46 · 3	54 · 8	43 · 8	84	1874	32	1871, 76, 92, 1900	14	2 · 01	193 · 8	47
	Portland Bill ‡	[30 · 037]	[46 · 5]	[44 · 6]	[51 · 8]	[41 · 0]	—	—	—	—	[13]	[0 · 94]	—	—
	Dungeness	29 · 894	46 · 5	44 · 3	51 · 6	41 · 3	69	1873	25	1892	13	1 · 37	—	—
	Wick	29 · 853	43 · 4	41 · 6	49 · 4	37 · 2	69	1875, 1900	23	1892	16	1 · 65	—	—
	Nairn	29 · 857	43 · 3	40 · 9	51 · 6	36 · 8	72	1875	21	1892	15	1 · 31	—	—
	Aberdeen	29 · 876	43 · 7	40 · 9	49 · 8	38 · 0	74	1900	23	1881, 92	17	2 · 05	153 · 3	36
	Leith	29 · 880	44 · 5	41 · 9	52 · 5	38 · 0	75	1875	23	1881	13	1 · 44	—	—
	North Shields	29 · 888	43 · 8	41 · 7	49 · 7	38 · 5	71	1892	25	1892	14	1 · 64	—	—
	Spurn Head	29 · 888	44 · 3	42 · 5	48 · 9	40 · 4	[67]*	[1885]	[30]*	[1881, 89]	13	1 · 32	—	—
	Yarmouth	29 · 897	44 · 9	43 · 0	49 · 5	40 · 0	72	1885	25	1878	15	1 · 62	—	—
	Loughborough	29 · 910	44 · 1	41 · 9	55 · 7	37 · 8	[81]*	[1893]	[23]*	[1891, 92, 1900]	14	1 · 69	—	—
	Oxford	29 · 916	44 · 6	42 · 3	55 · 3	38 · 9	80	1893	23	1892	14	1 · 61	149 · 9	36
	LONDON	29 · 911	46 · 3	43 · 3	56 · 6	39 · 9	82	1893	27	1873, 84, 87, 92, 1900	13	1 · 65	109 · 8†	27†
MAY.	Sumburgh Head	29 · 896	46 · 0	44 · 0	50 · 2	40 · 3	63	1895	27	1877	17	1 · 81	—	—
	Stornoway	29 · 904	48 · 4	46 · 4	53 · 5	41 · 0	72	1882, 96	27	1876, 77	18	2 · 43	189 · 7	37
	Malin Head	29 · 927	48 · 9	46 · 6	54 · 2	45 · 5	[70]*	[1895]	[35]*	[1886, 91, 97]	[16]*	[2 · 14]*	—	—
	Blacksod Point	29 · 954	51 · 2	48 · 3	55 · 8	46 · 1	[75]*	[1890]	[36]*	[1894]	[18]*	[2 · 81]*	—	—
	Valencia	29 · 976	53 · 0	49 · 7	58 · 2	46 · 3	74	1884, 95, 97	34	1877, 85, 96	16	3 · 02	210 · 7	44
	Roche's Point	29 · 975	52 · 0	49 · 2	58 · 6	46 · 4	73	1896	36	1879, 86	13	2 · 93	—	—
	Parsonstown	29 · 972	51 · 0	47 · 9	59 · 8	42 · 8	77	1881, 95	28	1874, 77	15	2 · 27	185 · 0	38
	Donaghadee	29 · 962	49 · 8	47 · 6	56 · 2	44 · 5	70	1896	30	1873	15	2 · 19	—	—
	Liverpool	29 · 973	50 · 9	47 · 0	58 · 1	45 · 0	80	1895	30	1883	14	1 · 86	—	—
	Holyhead	29 · 970	50 · 7	48 · 1	56 · 2	46 · 0	74	1895	37	1894	13	1 · 84	—	—
	Pembroke	29 · 974	50 · 2	48 · 1	55 · 2	46 · 1	72	1890	34	1879	14	1 · 96	223 · 9	46
	Scilly	29 · 980	52 · 8	50 · 4	56 · 6	48 · 4	67	1896	38	1883	13	1 · 67	—	—
	Jersey	29 · 997	53 · 8	50 · 5	59 · 7	47 · 5	79	1875	33	1871	12	1 · 89	249 · 4	53
	Portland Bill ‡	[29 · 984]	[50 · 1]	[48 · 4]	[56 · 1]	[44 · 3]	—	—	—	—	[10]	[1 · 21]	—	—
	Dungeness	29 · 972	52 · 3	49 · 4	57 · 3	46 · 2	76	1892	30	1892	12	1 · 35	—	—
	Wick	29 · 916	48 · 2	45 · 8	53 · 9	40 · 8	71	1891	24	1876	17	1 · 83	—	—
	Nairn	29 · 922	48 · 8	45 · 8	56 · 6	41 · 5	78	1888	26	1894	15	1 · 66	—	—
	Aberdeen	29 · 936	49 · 0	45 · 4	54 · 8	41 · 8	74	1881	29	1884, 91	16	2 · 02	191 · 0	38
	Leith	29 · 946	50 · 2	46 · 7	57 · 8	42 · 4	81	1881	27	1883	14	1 · 67	—	—
	North Shields	29 · 955	48 · 9	46 · 0	54 · 5	42 · 6	72	1896	29	1871, 91	14	1 · 66	—	—
	Spurn Head	29 · 961	49 · 4	47 · 3	54 · 3	45 · 0	[75]*	[1883]	[34]*	[1891]	13	1 · 58	—	—
	Yarmouth	29 · 969	50 · 5	48 · 0	55 · 2	44 · 8	76	1875	32	1891, 92	13	1 · 78	—	—
	Loughborough	29 · 984	50 · 8	47 · 4	61 · 6	42 · 4	[83]*	[1881, 95]	[25]*	[1892]	14	2 · 02	—	—
	Oxford	29 · 991	50 · 7	47 · 5	60 · 9	43 · 5	83	1895	28	1877	13	1 · 75	196 · 3	41
	LONDON	29 · 989	52 · 6	48 · 4	62 · 6	44 · 5	86	1880	29	1877, 86, 92	12	1 · 69	164 · 8†	35†
JUNE.	Sumburgh Head	29 · 903	50 · 4	48 · 7	54 · 5	45 · 1	70	1891	33	1888	15	1 · 88	—	—
	Stornoway	29 · 898	53 · 5	51 · 5	58 · 5	46 · 2	76	1893	31	1888	16	2 · 42	183 · 7	34
	Malin Head	29 · 934	53 · 8	51 · 6	59 · 1	50 · 8	[75]*	[1887, 91, 95]	[40]*	[1888]	[15]*	[2 · 21]*	—	—
	Blacksod Point	29 · 955	56 · 4	53 · 4	60 · 9	51 · 3	[82]*	[1887]	[40]*	[1894]	[17]*	[2 · 69]*	—	—
	Valencia	29 · 985	57 · 6	54 · 6	62 · 5	51 · 3	81	1887	40	1875, 80, 82	17	3 · 38	197 · 6	40
	Roche's Point	29 · 986	57 · 2	54 · 1	64 · 2	51 · 6	80	1876, 87	41	1881	13	3 · 02	—	—
	Parsonstown	29 · 981	56 · 4	53 · 2	65 · 1	48 · 8	85	1887	32	1881	15	2 · 43	170 · 2	34
	Donaghadee	29 · 961	55 · 2	53 · 1	61 · 6	49 · 7	77	1887	36	1880	15	2 · 18	—	—
	Liverpool	29 · 977	57 · 2	53 · 0	64 · 2	51 · 3	85	1878, 93	38	1872	14	2 · 07	—	—
	Holyhead	29 · 977	56 · 2	53 · 6	61 · 8	51 · 3	83	1878	42	1882	14	1 · 99	—	—
	Pembroke	29 · 985	55 · 7	53 · 7	60 · 6	51 · 8	79	1893	38	1888	14	1 · 93	233 · 6	47
	Scilly	30 · 000	57 · 7	55 · 5	61 · 8	53 · 4	75	1893	41	1888	14	1 · 76	—	—
	Jersey	30 · 021	59 · 2	56 · 0	65 · 2	53 · 1	87	1872	39	1890	12	1 · 90	246 · 6	51
	Portland Bill ‡	[29 · 969]	[55 · 7]	[54 · 3]	[61 · 3]	[50 · 6]	—	—	—	—	[12]	[2 · 67]	—	—
	Dungeness	29 · 988	58 · 3	55 · 3	63 · 2	52 · 4	77	1878	37	1890, 91, 92, 93	11	1 · 34	—	—
	Wick	29 · 920	53 · 3	50 · 9	58 · 9	45 · 7	79	1878	30	1881	14	1 · 74	—	—
	Nairn	29 · 920	54 · 6	51 · 2	62 · 4	47 · 3	86	1876	30	1888	14	1 · 77	—	—
	Aberdeen	29 · 937	54 · 8	50 · 9	60 · 9	47 · 3	80	1881, 87	30	1888	14	1 · 85	187 · 9	36
	Leith	29 · 946	56 · 0	52 · 4	63 · 8	48 · 2	86	1887	34	1886	14	1 · 87	—	—
	North Shields	29 · 959	54 · 9	51 · 9	60 · 7	48 · 6	80	1897	37	1881, 86, 95, 98	13	1 · 80	—	—
	Spurn Head	29 · 970	55 · 5	53 · 2	60 · 6	51 · 3	[80]*	[1885]	[34]*	[1881]	12	1 · 60	—	—
	Yarmouth	29 · 981	57 · 0	54 · 1	62 · 1	51 · 1	81	1877, 88	37	1898	13	1 · 90	—	—
	Loughborough	29 · 991	57 · 8	54 · 0	68 · 8	49 · 0	[86]*	[1893]	[32]*	[1895, 98]	12	2 · 15	—	—
	Oxford	29 · 997	57 · 1	53 · 6	67 · 4	50 · 1	86	1876, 93	35	1892, 93	12	2 · 10	194 · 9	40
	LONDON	30 · 001	59 · 2	54 · 7	69 · 5	50 · 9	91	1878	35	1880	12	1 · 93	164 · 9†	34†

* These values are from observations made during the following periods:—Spurn Head and Loughborough, 20 years, 1881-1900; Malin Head and Blacksod Point (Belmullet), 15 years, 1886-1900.

† The Sunshine values are for Westminster.

‡ The values for Portland Bill are for one year only—1900.

DAILY WEATHER REPORT

for 8 a.m. on Sunday 1st MAY, 1904.

Issued by the METEOROLOGICAL OFFICE, 63, Victoria Street, London. W. N. SHAW, *Secretary.*

	STATIONS.	YESTERDAY EVENING. (See note on last page.) Barom. At 32° and M.S.L. Ins.	Temp. Dry Bulb. °	Wind. Direc.	Force (0 to 12.)	Weather	THIS MORNING. (See note on last page.) Barometer. At 32° Fahr. and M.S.L. Ins.	Change since Yesterday. Ins.	Temperature. Dry Bulb. °	Wet Bulb. °	Change since Yesterday. °	Wind. Direc.	Force (0 to 12.)	Weather.	Sea (0 to 9.)	PAST 24 HOURS. Temp. Max. °	Min. °	Weather	Sunshine Hours	Rainfall Ins.
SCANDINAVIA	Haparanda... ...	29.80	34	NE	2	c	29.93	+.32	35	30	+3	N	2	c	*	41	28	—	*	—
	Hernösand	29.80	32	Z	0	b	29.95	+.32	37	34	−2	E	2	bc	*	39	27	—	*	—
	Stockholm	29.83	44	SW	2	0	29.90	+.31	48	45	+6	SSE	2	c	*	48	?37	—	*	—
	Wisby...	29.86	44	Z	0	bc	29.93	+.27	48	46	+3	Z	0	c	*	?	?	—	*	—
	Karlstad	29.80	45	Z	0	bc	29.86	+.18	46	45	+6	Z	0	c	*	*	*	0, r	*	0.04
	Færder (X'iania Fjord)	29.73	46	WSW	4	c	29.84	+.17	46	44	+4	WSW	4	b	2	48	41	—	*	—
	Bodö	29.82	38	S	2	b	29.82	+.18	38	32	+2	E	4	b	1	43	30	—	*	—
	Christiansund ...	29.69	42	ENE	4	b	29.75	+.04	46	41	+6	W	6	bc	4	46	39	—	*	—
	Skudesnaes ...	29.70	44	SSW	6	0	29.91	+.16	43	42	0	SSW	4	b	3	50	39	0	*	—
BRITISH ISLANDS	Sumburgh Head	29.48	45	W	3	bc	29.61	.00	44	42	0	S	4	o	5	46	41	r, bc	*	0.14
	Stornoway	29.51	46	W	8	o	29.53	+.13	42	41	−1	WSW	2	bc	2	49	40	rq, o	5.7	0.38
	Malin Head ...	29.70	47	WSW	6	c	29.59	+.06	48	47	+1	SW	7	cqp	6	49	40	c	*	0.16
	Blacksod Pt. ...	29.72	48	SSW	8	cq	29.57	−.11	48	46	+4	SSW	7	rq	6	49	39	b, c	*	0.24
	Valencia	29.90	50	SW	4	bcm	29.73	−.13	50	48	+2	S	5	om	5	52	47	bv, bcm	10.2	0.04
	Roche's Point ...	29.96	50	SW	4	b	29.86	−.02	50	49	0	SSW	5	om	4	54	47	b	*	—
	Parsonstown ...	29.89	50	W	3	b	29.76	−.05	49	47	+1	SW	4	r	*	53	43	—	11.2	0.02
	Donaghadee ...	29.83	53	W	2	b	29.76	+.10	49	46	−1	SW	3	c	3	54	42	—	*	—
	Liverpool Obsy...	29.93	51	W	2	b	29.92	+.15	51	47	−2	SSW	2	bc	1	55	41	—	*	—
	Holyhead	29.91	49	SW	3	bc	29.88	+.12	49	47	0	SW	5	c	3	54	44	b, bc	*	—
	Pembroke (St Ann's)	29.96	48	WSW	5	bc	29.95	+.10	48	46	0	SSW	6	c	5	51	46	o, bc, o	9.3	—
	Scilly (St. Mary's) ...	30.04	53	W	1	c	30.01	+.08	51	48	0	SW	4	bc	3	55	46	c	4.3	—
	Jersey (St. Aubins) ...	30.05	53	WNW	3	o	30.08	+.03	51	50	−1	WSW	3	r	3	57	49	ogmd, r	0.0	0.13
	Portland Bill ...	30.01	49	WSW	2	c	30.06	+.11	49	47	−1	WNW	1	bc	1	51	45	c	*	—
	Dungeness	30.00	50	W	4	f	30.04	+.07	49	49	−1	NW	1	o	1	52	45	o, f	0.0	—
	Wick	29.56	49	W	4	bc	29.60	+.10	45	43	+2	SW	3	o	2	56	39	—	*	0.03
	Nairn	29.65	45	WSW	3	bc	29.62	+.15	49	44	0	W	2	bc	2	56	35	—	*	—
	Aberdeen	29.69	49	WSW	5	b	29.73	+.16	48	44	+3	SSW	3	c	2	59	41	bc, bq	7.9	—
	Leith	29.76	53	W	3	b	29.75	+.17	52	46	−3	WSW	2	b	*	58	41	—	*	—
	North Shields ...	29.82	54	WSW	3	bc	29.87	+.20	48	44	−5	SSW	3	b	2	61	42	bc	*	—
	Spurn Head ..	29.92	52	WNW	4	c	29.97	+.20	48	45	−7	WSW	3	bc	2	60	45	—	*	—
	Yarmouth	29.88	61	WSW	3	c	29.97	+.13	50	47	−5	SSE	3	c	3	64	48	c	*	0.03
	Clacton-on-Sea ...	29.91	54	SW	2	c	30.01	+.10	51	48	−1	WSW	2	bc	2	59	46	c, bc	2.3	—
	Nottingham ...	29.91	57	W	2	c	29.99	+.19	46	44	−9	W	1	b	*	61	41	c	4.7	—
	Bath	29.96	52	SW	2	b	30.03	+.13	48	46	−6	S	1	b	*	58	41	—	0.8	—
	Oxford	30.01	50	WSW	2	0	30.04	+.14	49	45	−4	WSW	2	c	*	59	42	d, o	*	—
	London (Brixton) ...	29.96	57	SW	1	0	30.02	+.11	52	46	−1	W	1	c	*	59	46	o, op	0.0	—
GERMANY, &c.	The Scaw (Skagen)	29.80	66	SSW	1	m	29.93	+.19	46	44	+4	W	4	bc	1	52	42	—	*	—
	Fanö	29.91	46	SW	4	bc	30.04	+.22	47	44	+1	W	2	c	*	50	43	—	*	—
	Cuxhaven	29.95	53	WSW	3	m	30.07	+.17	51	50	0	Z	0	o	*	57	50	f, dm	*	0.04
	The Helder ...	29.95	49	SW	3	m	29.99	+.11	50	49	0	SW	1	m	0	52	45	—	*	0.04
	Brussels	*	*	*	*	*	30.07	+.04	52	51	−1	SW	1	o	*	61	47	—	*	—
	Berlin	30.00	57	Z	0	0	30.10	+.13	57	55	+3	W	1	o	*	63	54	—	*	—
	Frankfurt	30.04	63	Z	0	0	30.09	+.01	60	56	+8	S	1	c	*	70	54	—	*	—
	Munich	30.12	54	NE	1	b	30.13	−.02	53	50	−1	NE	1	b	*	64	43	—	*	—
FRANCE.	C. Gris Nez ...	29.99	50	SW	5	c	30.04	+.09	48	48	−1	SW	1	f	1	52	45	—	*	0.04
	Brest	30.06	51	N	2	0	30.09	+.05	48	48	−3	N	1	o	2	52	46	—	*	—
	Lorient	30.08	54	WSW	2	f	30.06	−.03	52	51	+2	WSW	3	o	2	57	50	—	*	—
	Rochefort	30.04	55	NW	4	c	?30.12	−.05	53	51	+3	NNW	4	bc	2	65	46	c	*	—
	Biarritz	30.09	57	W	2	0	30.24	+.11	55	53	+3	N	1	*	*	61	52	—	*	—
	Paris	30.04	64	NNW	2	b	30.06	−.03	54	52	0	NE	2	o	*	69	52	—	*	—
	Belfort...	29.99	66	WSW	2	bc	30.06	−.03	53	49	+3	ENE	2	m	*	70	46	—	*	—
	Lyons	30.02	68	E	1	b	30.09	−.05	55	50	+1	SE	1	o	*	73	49	—	*	—
	Nice	30.04	60	SW	1	bc	30.08	.00	64	51	+3	NE	2	b	1	70	54	—	*	—
	Perpignan	30.04	63	E	2	b	30.10	+.02	54	52	−4	Z	0	o	*	71	47	—	*	—
SPAN. PEN.	Corunna	30.15	55	NW	3	b	30.20	+.04	53	52	−1	NW	3	f	3	57	50	—	*	0.08
	Lisbon	30.09	55	N	5	0	30.15	+.11	57	55	−1	N	6	o	*	70	54	—	*	—
	Azores (P. Delgada)...	30.39	60	NE	1	b	30.41	+.09	60	57	−3	Z	0	b	1	68	54	—	*	—
	,, (Horta) ...	30.41	55	NW	3	b	30.41	+.06	54	51	−5	Z	0	b	1	64	52	—	*	—

NOTE. *The Sunshine for London given in this Table is recorded on the Tower of the Wesleyan Training College, Westminster: the Sunshine entered to Dungeness is recorded at Littlestone-on-Sea*

* *Observations for this column not generally received.*

† *Observations received too late for insertion in Charts on next page.*

WEATHER CHARTS

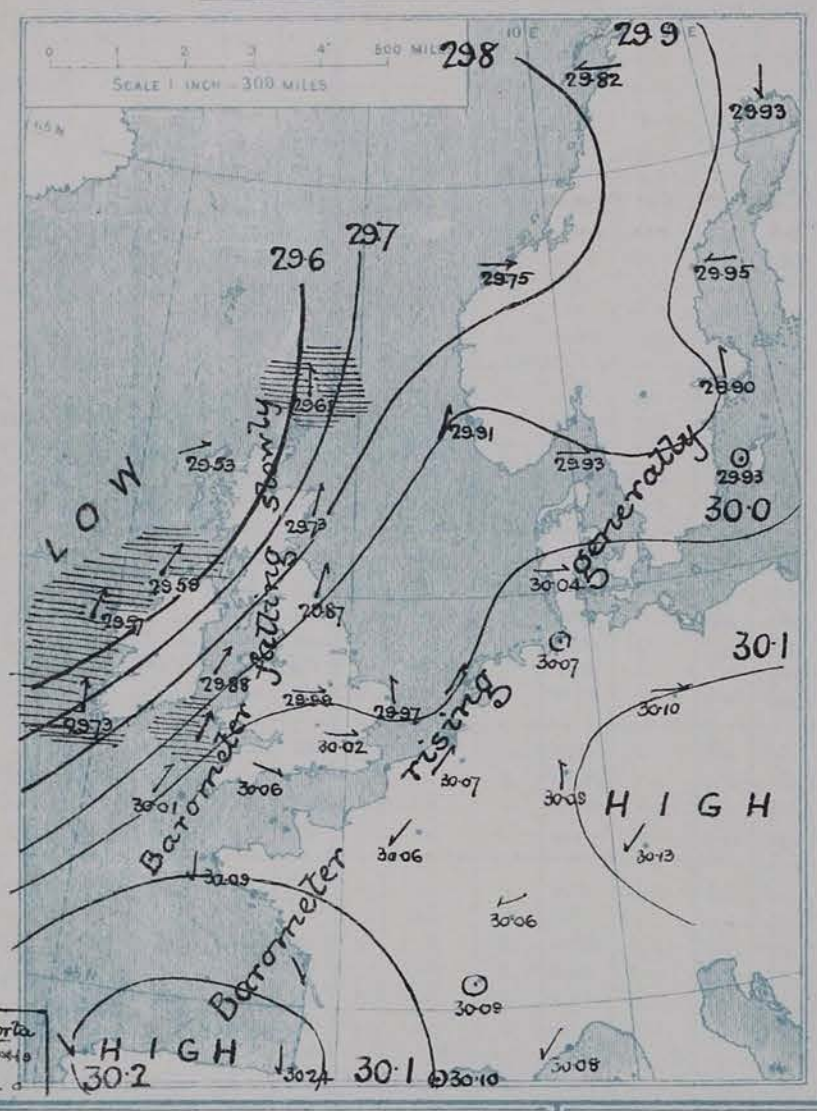
FOR Sunday 1st May, 1904.

I. BAROMETER, WIND AND SEA. *This Morning.*

BAROMETER.—Isobars are drawn for each tenth of an inch.
WIND.—Arrows show Directions and Force, flying with the wind.

Force above 10 — *Force 8 to 10* — *Force 5 to 7* — *Force 1 to 4* — Calm ⊙

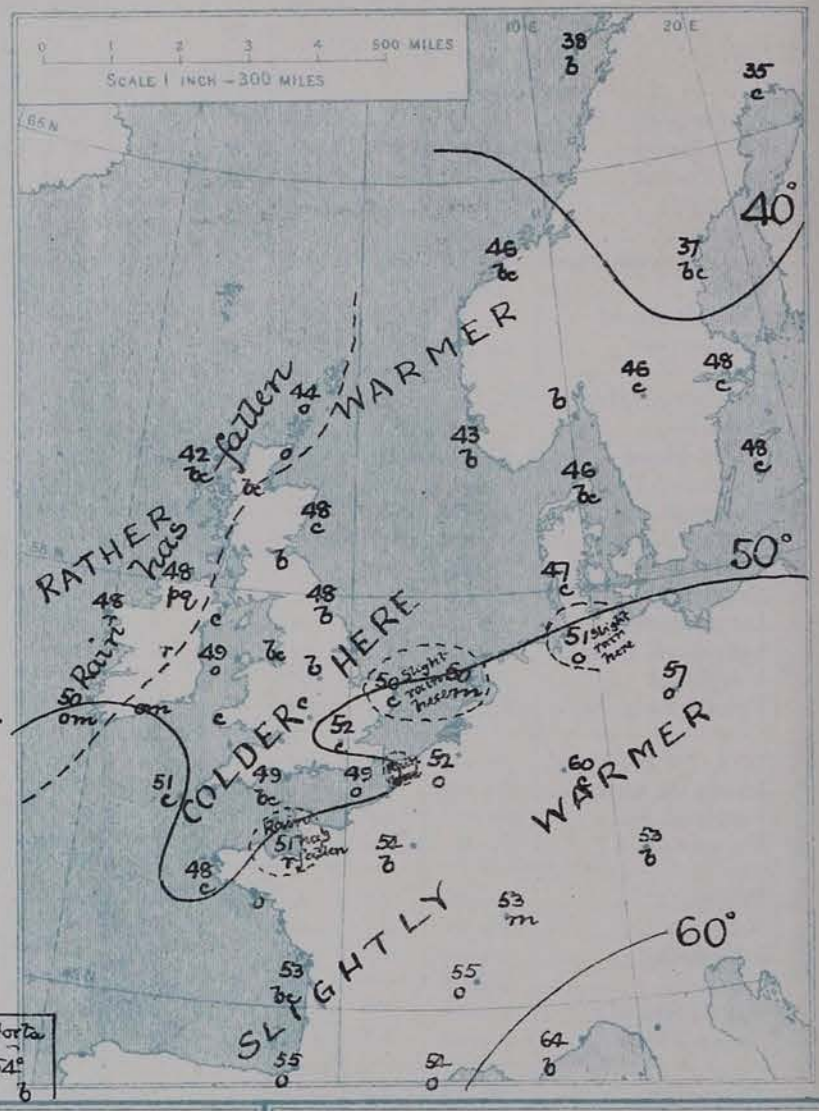
SEA.—Rough — *High*



II. TEMPERATURE AND WEATHER. *This Morning.*

TEMPERATURE.—Isotherms are drawn for each 10°.
WEATHER.—Shown by Letters of the Beaufort Scale. *(See P. 4.)*

RAINFALL.—A dotted line separates areas where rain has fallen from those without rain. The fall in past 24 hours when exceeding half an inch is shown thus – 0·6



III. BAROMETER AND WIND

Yesterday morning.

IV. GREATEST AND LEAST MONTHLY RAINFALL IN MAY

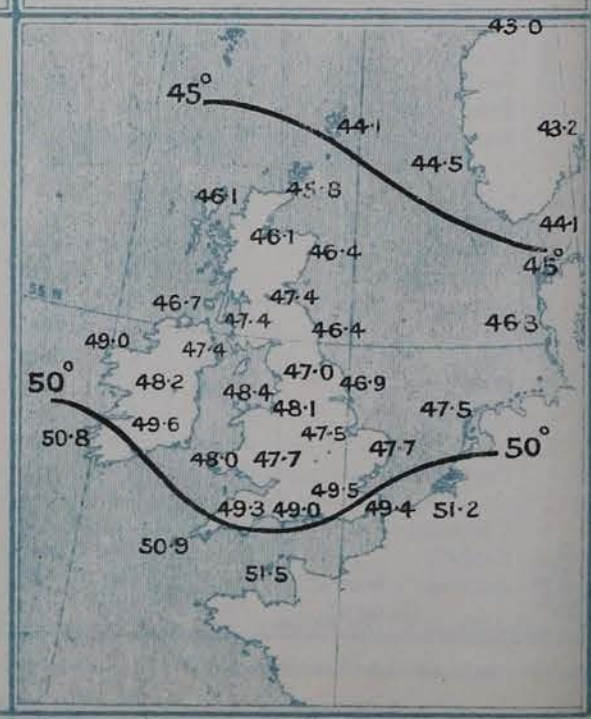
During the 33 Years 1871–1903.

Specimen for LONDON. { *Greatest Rainfall* 4·42 (in 1886); *Least* ..... *Do* ..... 0·16 (in 1896)

V. *Means of* DAILY TEMPERATURE

at 8 A.M. for the Two monthly period

APRIL – MAY. (1871–1900)



GENERAL SITUATION AT 8 A.M.

PRESSURE

An anticyclone is still centred over the northern portion of Spain, with the pressure above 30·2 ins., and increasing. There has been a marked rise of the barometer over the countries to the eastward of the North Sea and in nearly all parts of Britain, but in Ireland, after a moderate rise, it is again giving way under the influence of disturbances from the Atlantic, one now passing away beyond the Hebrides, where the mercury is at 29·53 ins., while another is approaching Ireland, the barometer being now 29·57 ins. on the coast of Mayo.

WIND

Winds from between S. and W. are reported on all sections of our coasts, light in force over England and Scotland, fresh to strong over Wales and Ireland, a moderate gale at Blacksod Point and Malin Head. At the Continental stations calms and light or moderate breezes from various directions prevail.

TEMPERATURE

Temperature ranges from 42° at Stornoway and 44° at Sumburgh Head to 51° at Clacton-on-Sea, Jersey and Scilly, and 52° in London; from 35° at Haparanda and 37° at Hernösand to 60° at Frankfurt and 64° at Nice.

WEATHER AND SEA

The weather in Ireland is unsettled, with rain in places and mist along the south coast. Rain is also falling at Jersey, but over Great Britain, Scandinavia and Denmark fair or fine clear weather is general, while in France and Germany it is more variable, dull or overcast in many places, with fog on the northeast coast of France and thence to Holland. A rough sea is running off the north and northwest of Ireland and it is rather rough off Pembroke, Valencia and the Shetlands, moderate to very smooth elsewhere.

During yesterday temperature rose to 64° at Yarmouth and 61° at Nottingham and Shields, but remained below 50° in the north of Ireland and of Scotland, 46° at Sumburgh Head. The duration of bright sunshine was very variable, several southern stations had none, while Valencia had 10·2 hrs., and Parsonstown 11·2 hrs.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

FORECASTS*

For the 24 hours ending at NOON on 2nd May. 1904

DISTRICTS.	FORECASTS.	DISTRICTS.	FORECASTS.
0 SCOTLAND NORTH	None issued.	6 SCOTLAND WEST	None issued.
1 SCOTLAND EAST		7 ENGLAND N.W.	
2 ENGLAND N.E.		8 ENGLAND S.W	
3 ENGLAND EAST		9 IRELAND NORTH	
4 MIDLAND COUNTIES		10 IRELAND SOUTH	
5 ENGLAND SOUTH		WARNINGS	At 7.20 p.m. yesterday to district 6 and parts of 0. and 9, & at 9.40 a.m. today to districts 7, 8, 10 and the remainder of 9, "Hoist South Cone."

Note.—The **South Cone**, *point downwards* (▼), means that gales, or strong winds, are probable, at first from the Southward (from S.E. round by S. to N.W.). Should it appear likely that a gale beginning from between W. and N.W. is likely to veer towards N. or N.E., the *North* Cone is hoisted in preference to the *South* Cone.

The **North Cone**, *point upwards* (▲), means that gales, or strong winds, are probable, at first from the Northward (from N.W. round by N. to S.E.). Should it appear likely that a gale beginning from between E. and S.E. is likely to veer towards S. or S.W., the *South* Cone is hoisted in preference to the *North* Cone.

* *For terms for transmission of Forecasts by Telegraph, see next page.*

REPORTS FOR YESTERDAY.

STATIONS.	Temperature F. Max	Temperature F. Min.	Weather.	Sunshine. Hrs.	Rainfall. Ins.
Blackpool, to 9 p.m.	55	45	c, bc, c	8.3	0.14
Southport, to 9 p.m.	54	46	or, c, b	8.0	0.11
Rhyl, to 6 p.m.	*	*	*		*
Llandudno	*	*	*	9.3	*
Bettws-y-Coed, to 6 p.m. ...	58	49	bc	8.4	*
Aberystwyth, to 6 p.m. ...	53	46	r, o, c	5.4	0.20
Plymouth, to 9 p.m.	55	48	op, bc	0.1	0.09
Bournemouth, to 6 p.m. ...	57	*	*	0.0	*
Worthing	*	*	*	0.0	*
Brighton, ...		*	*		*
Eastbourne, to 6 p.m. ...		*	*		*

STATIONS.	Temperature F. Max.	Temperature F. Min.	Weather.	Sunshine. Hrs.	Rainfall. Ins.
Hastings	*	*	*	0.0	*
Broadstairs, ...	*	*	*		*
Margate, to 6 p.m.	58	50	c	0.8	0.08
Lowestoft, to 6 p.m.					
Skegness	*	*	*	2.0	*
Scarborough, ...		*	*		*
Harrogate, to 6 p.m.	58	47	o, c, b	8.6	0.07
Manchester, to 9 p.m. ...	55	45	bc, r, p	3.1	0.04
Darwen, to 9 p.m.	52	39	or, bc, p, bv	5.0	0.16
Birmingham, to 9 p.m. ...	58	50	o, c, b	1.4	—

TEMPERATURE, WEATHER, and RAINFALL at additional FOREIGN STATIONS, mainly for the 24 hours ended at 8 a.m. yesterday.

STATIONS. 30th April, 1904	Temperature, F. Max.	Temperature, F. Min.	Weather.	Rain. Ins.
Copenhagen	50	43	o, o	0.04
St. Petersburg	45	36	o, o	0.12
Moscow	*	*	r, b	0.16
Cracow	54	45	o, o	0.08
Flushing	54	50	o, r	—
Aix-la-Chapelle	?	?	r, o	0.04
Vienna	57	48	r, o	0.08
Buda Pesth	64	48	bc, c	—
Hermanstadt	61	43	o, o	0.04
Florence	66	46	b, b	0.04

STATIONS.	Temperature, F. Max.	Temperature, F. Min.	Weather.	Rain. Ins.
Rome	71	51	o, bc	—
Naples	65	56	b, b	—
Malta	64	58	?, o	—
29th April.	1 p.m.		1 p.m.	Measured 7 a.m.
Geneva	59	*	bc	—
Berne	63	*	bc	—
Lucerne	61	*	b	—
Castasegna	57	*	b	—
Lugano	64	*	b	—

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

WEATHER.—*Beaufort Scale* is b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew.

* AN ASTERISK is inserted in all places for which information is not usually received.

TABLE SHOWING THE LOCAL STANDARD TIMES AND THE CORRESPONDING GREENWICH TIMES OF THE OBSERVATIONS RECORDED ON PAGE 1.

COUNTRIES, &c.	Hours of Morning Observations by Local Standard Time.	Corresponding Greenwich Times.	Hours of Evening Observations by Local Standard.	Corresponding Greenwich Times.
British Isles, Belgium† ...	8 a.m. (West European)	8 a.m.	6 p.m.‡ (W.E.T.)	6 p.m.‡
Holland	8 a.m. („ „)	8 a.m.	7 p.m. (W.E.T.)	7 p.m.
Germany, Denmark, Norway, Sweden	8 a.m. (Mid-European)	7 a.m.	8 p.m. (M.E.T.)	7 p.m.
France	7 a.m. (Paris)	6.51 a.m.	6 p.m. (Paris)	5.51 p.m.
Spain	8 a.m. (West European)	8 a.m.	6 p.m. (W.E.T.)	6 p.m.
Portugal	8 a.m. (Lisbon)	8.36 a.m.	3.23 p.m. (Lisbon)	4 p.m.
Azores { Ponta Delgada	6 a.m. (Local)	7.43 a.m.	9 p.m. (Local)	10.43 p.m.
Azores { Horta	6 a.m. (Local)	7.55 a.m.	9 p.m. (Local)	10.55 p.m.

TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON, AND SUNSET, FOR STATIONS IN THE UNITED KINGDOM, TO-DAY.

1st May, 1904.	Sunrise G.M.T.	Noon G.M.T.	Sunset G.M.T.
Yarmouth	4.24	11.50	7.16
Greenwich	4.34	11.57	7.20
Wick	4.20	12.9	7.58
Valencia	5.13	12.38	8.2

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FORECASTS OF WEATHER for one day in advance are drawn up at the Meteorological Office at 11 a.m., and between 7 and 8 p.m. The latest forecast can be had by Reply Telegram, on paying at any Post Office in the United Kingdom **Sixpence in addition to the cost of the inquiry and reply Telegrams.** Information as to the Terms on which Forecasts can be sent daily, for a long or short period, may be obtained on application to the Meteorological Office, 63, Victoria Street, S.W., either personally or by post.

† The evening observations in Belgium are not given on page 1.

‡ At Oxford the observations are taken at 8 p.m.

DAILY WEATHER REPORT

for 8 a.m. on Monday, 2nd May, 1904.

Issued by the METEOROLOGICAL OFFICE, 63, Victoria Street, London. W. N. SHAW, *Secretary.*

	STATIONS.	YESTERDAY EVENING. (See note on last page.) Barom. At 32° and M.S.L. Ins.	Temp. Dry Bulb. °	Wind. Direc.	Force (0 to 12.)	Weather	THIS MORNING. (See note on last page.) Barometer. At 32° Fahr. and M.S.L. Ins.	Change since Yesterday. Ins.	Temperature. Dry Bulb. °	Wet Bulb. °	Change since Yesterday. °	Wind. Direc.	Force (0 to 12.)	Weather.	Sea (0 to 9.)	PAST 24 HOURS. Temp. Max. °	Min. °	Weather	Sunshine Hours	Rainfall Ins.
SCANDINAVIA	Haparanda... ...	29.96	28	SW	2	b	29.86	-.07	34	33	-1	SSW	2	o	*	39	27	–	*	–
	Hernösand	29.95	33	N	0	o	29.95	.00	34	33	-3	N	0	o	*	37	28	–	*	0.08
	Stockholm	29.97	46	N	0	b	29.90	.00	41	41	-7	E	2	f	*	55	37	–	*	–
	Wisby...	‡29.96	50	S	2	bc	29.90	-.03	47	44	-1	SSW	2	c	*	?	?	–	*	–
	Karlstad	29.94	48	SSW	2	b	29.80	-.06	44	41	-2	S	2	o	*	*	*	–	*	–
	Færder (X'iania Fjord)	29.91	46	WSW	4	b	29.75	-.09	44	43	-2	SSE	4	r	2	50	41	–	*	0.16
	Bodö	29.96	41	E	2	b	29.75	-.07	39	37	+1	E	4	r	1	45	34	–	*	–
	Christiansund ...	29.79	48	SW	1	b	29.66	-.09	47	40	+1	ESE	4	b	2	48	39	–	*	–
	Skudesnaes ...	29.89	45	S	6	m	29.56	-.35	45	41	+2	SSE	4	o	3	48	39	b,m	*	*
BRITISH ISLANDS	Sumburgh Head	29.57	48	S	4	bc	29.28	-.33	45	44	+1	SE	2	bc	5	49	42	b,bc	*	0.02
	Stornoway	29.30	45	S	4	o	29.25	-.28	39	38	-3	N	0	o	0	48	36	r,o	2.5	0.28
	Malin Head ...	29.42	47	SW	6	c	29.28	-.31	45	45	-3	SW	6	c	3	49	35	o,c	*	0.21
	Blacksod Pt. ...	29.44	50	SSW	5	bc	29.40	-.17	45	42	-3	WNW	8	cqpm	7	51	41	b,bc	*	0.32
	Valencia	29.58	51	SSW	6	o	29.64	-.09	48	44	-2	WSW	5	bc	5	54	46	cp,om	1.4	0.41
	Roche's Point ...	29.68	48	SSW	5	o	29.64	-.22	47	43	-3	WSW	4	oq	3	53	43	omq	*	0.07
	Parsonstown ...	29.58	51	SW	4	b	29.54	-.22	47	43	-2	SW	3	bc	*	54	40	bq	3.1	0.39
	Donaghadee ...	29.57	47	SW	3	c	29.37	-.39	45	41	-4	W	7	b	6	55	40	c,opq,bc	*	0.24
	Liverpool Obsy...	29.76	51	SW	3	o	29.57	-.35	47	41	-4	W	6	b	5	56	43	op	*	0.09
	Holyhead	29.71	49	SSW	7	omqw	29.54	-.34	47	43	-2	WSW	7	bc	6	52	42	c,oqmw	*	0.11
	Pembroke (St Ann's)	29.78	49	SSW	7	o	29.66	-.29	45	42	-3	W	7	oqp	6	50	44	c,bc,oq	4.9	0.35
	Scilly (St. Mary's) ...	29.90	53	SSW	6	c	29.72	-.29	52	50	+1	SW	5	o	5	57	48	c	10.6	0.09
	Jersey (St. Aubins) ...	30.06	53	W	3	b	29.95	-.13	52	50	+1	SW	6	o	5	56	47	c,b,mqop	9.5	0.03
	Portland Bill ...	29.99	50	SW	4	c	29.77	-.29	50	49	+1	WSW	6	r	4	54	47	bc,c	*	0.05
	Dungeness	29.99	51	NW	3	c	29.79	-.25	50	49	+1	WSW	7	o	5	53	47	c	1.0	0.02
	Wick	29.42	46	S	3	o	29.25	-.35	48	45	+3	E	1	bc	1	59	39	op	*	0.08
	Nairn	29.40	50	W	3	o	29.23	-.39	44	41	-5	W	1	c	1	59	34	–	*	–
	Aberdeen	29.54	47	SSE	4	c	29.19	-.54	45	45	-3	NE	2	r	3	52	40	bc,or	6.3	0.03
	Leith	29.59	48	WSW	3	o	29.23	-.52	43	42	-9	WNW	2	r	*	59	38	o,r	*	0.10
	North Shields ...	29.70	55	SSW	3	cp	29.31	-.56	46	42	-2	SW	6	oqp	2	60	44	c,p	*	0.05
	Spurn Head ..	29.83	56	SSW	4	bc	29.47	-.50	47	43	-1	W	8	bq	6	62	43	–	*	0.01
	Yarmouth	29.88	60	S	4	bc	29.62	-.35	50	46	0	WSW	5	c	4	60	47	bc	*	0.14
	Clacton-on-Sea ...	29.93	53	S	3	bc	29.72	-.29	49	46	-2	W	5	o	3	57	47	bc,c,opq	8.3	0.02
	Nottingham ...	29.83	55	SW	2	c	29.60	-.39	47	43	+1	W	5	bc	*	59	44	c	9.2	0.08
	Bath	29.93	50	SW	6	b	29.73	-.30	49	46	+1	S	5	o	*	59	46	–	8.4	0.35
	Oxford	29.89	50	SSW	3	o	29.72	-.32	49	46	0	SW	3	o	*	61	46	o,orq	*	0.34
	London (Brixton) ...	29.92	57	WSW	1	b	29.74	-.28	49	46	-3	SW	3	odq	*	64	46	b,oqr	8.7	0.12
GERMANY, &c.	The Scaw (Skagen)	29.99	46	SSW	1	o	29.73	-.20	45	44	-1	SE	3	r	1	52	45	–	*	0.08
	Fanö	29.93	50	SE	4	o	29.88	-.16	49	47	+2	SE	2	r	*	50	46	–	*	–
	Cuxhaven	29.97	56	S	1	c	29.80	-.27	50	49	-1	SSW	3	r	*	57	48	c,bzr	*	0.24
	The Helder ...	29.93	50	?	2	o	29.65	-.34	48	46	-2	SSW	7	r	4	57	45	–	*	0.08
	Brussels	*	*	*	*	*	29.92	-.15	52	48	0	SW	5	o	*	67	48	–	*	–
	Berlin	29.98	62	N	0	m	29.91	-.19	58	57	+1	S	2	b	*	68	54	–	*	1.65
	Frankfurt	–	–	–	–	–	30.03	-.06	56	54	-4	SW	3	o	*	73	50	–	*	0.20
	Munich	30.07	60	SW	5	r	30.15	+.02	60	53	+7	SW	5	b	*	68	53	–	*	0.08
FRANCE.	C. Gris Nez ...	29.97	50	SSW	2	b	29.79	-.25	50	48	+2	SW	7	o	7	54	46	–	*	–
	Brest	30.07	53	WSW	3	b	29.97	-.12	53	51	+5	WSW	5	o	4	59	48	–	*	–
	Lorient	30.08	55	WSW	3	c	30.07	+.01	53	51	+1	WSW	5	o	4	57	48	–	*	–
	Rochefort	30.12	56	W	4	bc	30.20	+.08	54	50	+1	WSW	4	c	*	61	50	o,bc	*	–
	Biarritz	30.24	57	NW	1	o	30.33	+.09	55	53	0	S	1	o	2	59	52	–	*	–
	Paris	30.00	66	SW	3	b	30.11	+.05	49	46	-5	SW	4	o	*	71	46	–	*	–
	Belfort...	30.01	62	WSW	3	o	30.11	+.05	54	51	+1	N	5	o	*	72	49	–	*	–
	Lyons	30.06	66	WSW	1	c	30.21	+.12	58	54	+3	ENE	1	o	*	78	51	–	*	–
	Nice															69	53	–	*	–
	Perpignan	30.10	60	E	2	b	30.20	+.10	60	54	+6	NW	2	b	*	69	53	–	*	–
SPAN. PEN.	Corunna																		*	
	Lisbon †	30.22	54	N	6	b	30.24	+.09	57	53	0	N	4	b	*	63	52	–	*	–
	Azores (P. Delgada)...	30.45	60	N	0	b	30.45	+.04	60	55	0	N	0	b	2	68	54	–	*	–
	" (Horta) ...	30.44	61	SSW	4	o	30.42	+.01	61	60	+7	SW	3	f	2	66	54	–	*	–

NOTE: *The Sunshine for London given in this Table is recorded on the Tower of the Wesleyan Training College, Westminster: the Sunshine entered to Dungeness is recorded at Littlestone-on-Sea.*

‡ *Observations for this column not generally received.*

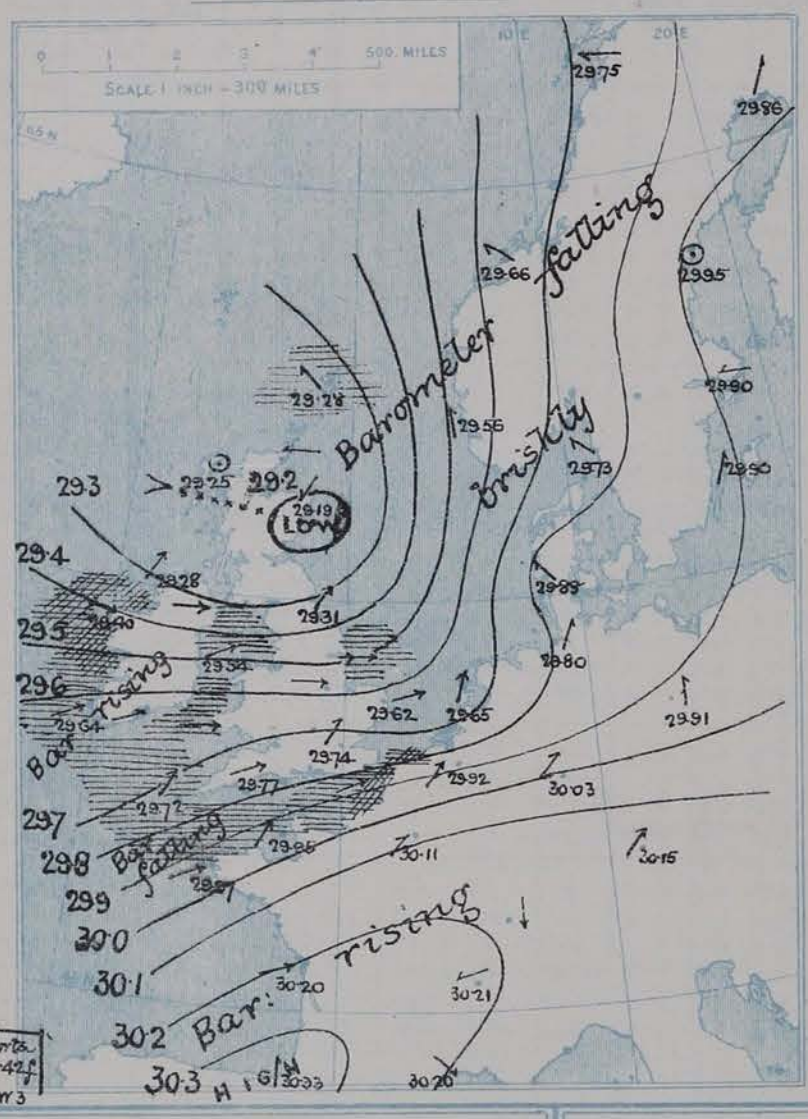
† *Observations received too late for insertion in Charts on next page.*

WEATHER CHARTS

FOR Monday, 2nd May, 1904.

I. BAROMETER, WIND AND SEA. *This Morning.*

BAROMETER.—Isobars are drawn for each tenth of an inch.
WIND.—Arrows show Directions and Force, flying with the wind.
Force above 10 ——→ : *Force 5 to 7* ——→ : } Calm ⊙
Force 8 to 10 ——→ : *Force 1 to 4* ——→ :
SEA.—Rough *High*

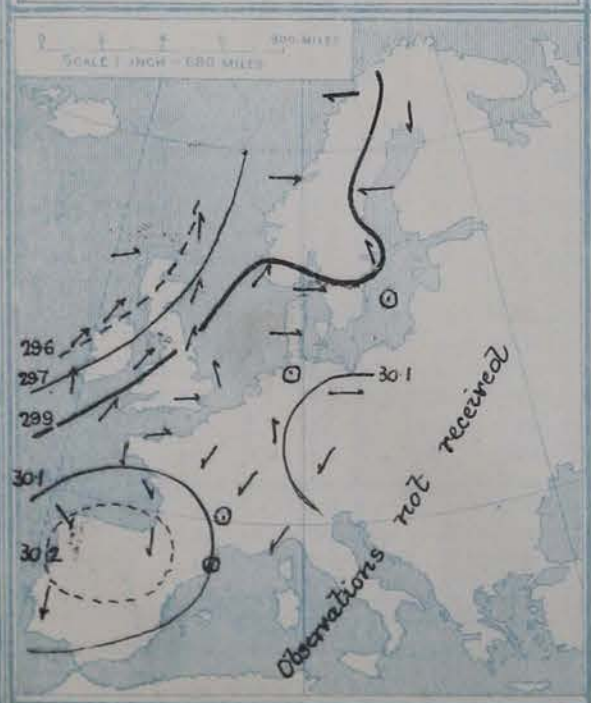


II. TEMPERATURE AND WEATHER. *This Morning*

TEMPERATURE.—Isotherms are drawn for each 10°.
WEATHER.—Shown by Letters of the Beaufort Scale. (See P. 4.)
RAINFALL.—A dotted line separates areas where rain has fallen from those without rain. The fall in past 24 hours when exceeding half an inch is shown thus – 0·6

III. BAROMETER AND WIND

Yesterday morning.



IV. GREATEST AND LEAST MONTHLY RAINFALL IN MAY

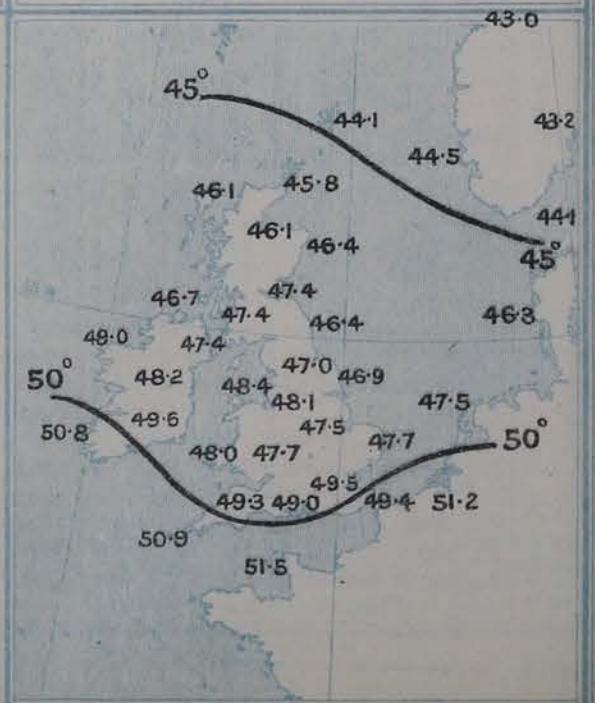
During the 33 Years 1871–1903.

Specimen for LONDON. { *Greatest Rainfall* 4·42 (IN 1888) / *Least* ..... *Do* ..... 0·16 (IN 1896)

V. *Means of* DAILY TEMPERATURE

at 8 A.M. for the Two monthly period

APRIL – MAY. (1871–1900)



GENERAL SITUATION AT 8 A.M.

PRESSURE

Since yesterday the centre of a rather deep depression has advanced from the Atlantic to a position not far from Aberdeen and the baric gradient has increased considerably over Ireland, England and the north of France. Pressure is still decreasing in the Hebrides and also in the extreme southwest of England, but has begun to increase again in many other parts of our Islands. The readings range from above 30·3 ins. in an anticyclone centred over and to the westward of Spain and Portugal to less than 29·2 ins. in the disturbance noticed above.

WIND

The wind shows a fairly complete cyclonic circulation around the baric minimum; the E^ly and NE^ly current in Scotland is very light, but that from between W. and S.W. over Ireland, England and the adjacent parts of the Continent is very strong generally, and blows a fresh gale both at Blackrod Point and Spurn Head.

TEMPERATURE

WEATHER

The weather is in a very unsettled condition; in a few places the sky is temporarily clear, but much cloud prevails generally, and rain is falling at several of our own stations and at many of those in the northern countries of the Continent. Temperature has fallen as a whole, but risen somewhat in a few localities. It ranges from 52° at Scilly and Jersey to 43° at Leith and 39° at Stornoway and from 60° at Perpignan and Munich to 34° over the northern half of Sweden.

AND SEA

The sea is rough or rather so on most parts of our coasts.

During yesterday the thermometers rose to 64° in London, 75° at Frankfort, and to 78° at Lyons. The minima of the night were mostly high, but at Nairn the temperature fell to 34°. Rain has been experienced in all parts of the United Kingdom during the past day or night, and in several places the fall has been considerable. Little bright sunshine was recorded yesterday in Ireland and on the northwestern and southeastern coasts of Great Britain, but in our southwestern and eastern counties the amount was large.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

As the depression in the north moves away from our Islands the wind over the greater part of the Kingdom is likely to decrease in force, but there are some indications of the approach of a secondary disturbance towards our southwestern coasts which may cause the wind to continue strong in the Channel or even to increase in force.

FORECASTS*

For the 24 hours ending at NOON on 3rd MAY, 1904

DISTRICTS.	FORECASTS.
0 SCOTLAND NORTH	SE^ly or E^ly to NE^ly winds, varying in force; rain at times.
1 SCOTLAND EAST	Fresh or strong winds from between S.W. and N.W.; changeable, occasional rain.
2 ENGLAND N.E.	
3 ENGLAND EAST	SW^ly to W^ly winds, fresh or strong today, moderating tomorrow; dull, rainy. Improving later.
4 MIDLAND COUNTIES	
5 ENGLAND SOUTH	
6 SCOTLAND WEST	Variable to W^ly winds; changeable, rain at times.
7 ENGLAND N.W.	Same as Nos. 1 and 2.
8 ENGLAND S.W.	Same as Nos. 3 to 5.
9 IRELAND NORTH	Fresh or strong winds, mainly W^ly; changeable, showery.
10 IRELAND SOUTH	
WARNINGS	The South Cone is still flying in districts 6 to 10 and part of 0.

Note.—The **South Cone**, *point downwards* (▼), means that gales, or strong winds, are probable, at first from the Southward (from S.E. round by S. to N.W.). Should it appear likely that a gale beginning from between W. and N.W. is likely to veer towards N. or N.E., the *North* Cone is hoisted in preference to the *South* Cone.

The **North Cone**, *point upwards* (▲), means that gales, or strong winds, are probable, at first from the Northward (from N.W. round by N. to S.E.). Should it appear likely that a gale beginning from between E. and S.E. is likely to veer towards S. or S.W., the *South* Cone is hoisted in preference to the *North* Cone.

* *For terms for transmission of Forecasts by Telegraph, see next page.*

REPORTS FOR YESTERDAY.

STATIONS.	Temperature F. Max.	Temperature F. Min.	Weather.	Sunshine. Hrs.	Rainfall. Ins.
Blackpool, to 9 p.m.	57	41	bc, o, r	4·8	0·11
Southport, to 9 p.m.	58	40	c, or	5·2	0·04
Rhyl, to 6 p.m.	*	*	*	5·0	*
Llandudno	*	*	*	4·2	*
Bettws-y-Coed, to 6 p.m.	56	44	bc, c qu	3·8	*
Aberystwyth, to 6 p.m.	51	45	c	2·6	0·10
Plymouth, to 9 p.m.					
Bournemouth, to 6 p.m.	*	*	*	8·8	*
Worthing	*	*	*	7·0	*
Brighton,	55	*	*	6·8	*
Eastbourne, to 6 p.m.	55	*	*	2·3	*

STATIONS.	Temperature F. Max.	Temperature F. Min.	Weather.	Sunshine. Hrs.	Rainfall. Ins.
Hastings	*	*	*	2·5	*
Broadstairs,	*	*	*		*
Margate, to 6 p.m.	58	*	*	0·9	*
Lowestoft, to 6 p.m.					
Skegness	*	*	*	8·3	*
Scarborough,	60	*	*	10·1	*
Harrogate, to 6 p.m.	57	39	bc	8·2	0·01
Manchester, to 9 p.m.	55	40	b, bc, r, qp	4·8	0·03
Darwen, to 7 p.m.	52	36	bc, c, or	5·2	0·11
Birmingham, to 9 p.m.	56	40	c, b, c, o	6·8	-

TEMPERATURE, WEATHER, and RAINFALL at additional FOREIGN STATIONS, mainly for the 24 hours ended at 8 a.m. yesterday.

STATIONS. 1st May, 1904	Temperature, F. Max.	Temperature, F. Min.	Weather.	Rain. Ins.
Obsns. not received.				
Copenhagen				
St. Petersburg				
Moscow				
Cracow				
Flushing				
Aix-la-Chapelle				
Vienna				
Buda Pesth				
Hermanstadt				
Florence				

STATIONS.	Temperature, F. Max.	Temperature, F. Min.	Weather.	Rain. Ins.
1st May, Not received.				
Rome				
Naples				
Malta				
30th April.	1 p.m.		1 p.m.	Measured 7 a.m.
Geneva	63	*	c	–
Berne	66	*	bc	–
Lucerne	68	*	bc	–
Castasegna	64	*	b	–
Lugano	70	*	b	–

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

WEATHER.—*Beaufort Scale* is b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew.

* AN ASTERISK is inserted in all places for which information is not usually received.

TABLE SHOWING THE LOCAL STANDARD TIMES AND THE CORRESPONDING GREENWICH TIMES OF THE OBSERVATIONS RECORDED ON PAGE 1.

COUNTRIES, &c.	Hours of Morning Observations by Local Standard Time.	Corresponding Greenwich Times.	Hours of Evening Observations by Local Standard.	Corresponding Greenwich Times.
British Isles, Belgium†	8 a.m. (West European)	8 a.m.	6 p.m.‡ (W.E.T.)	6 p.m.‡
Holland	8 a.m. („ „)	8 a.m.	7 p.m. (W.E.T.)	7 p.m.
Germany, Denmark, Norway, Sweden	8 a.m. (Mid-European)	7 a.m.	8 p.m. (M.E.T.)	7 p.m.
France	7 a.m. (Paris)	6.51 a.m.	6 p.m. (Paris)	5.51 p.m.
Spain	8 a.m. (West European)	8 a.m.	6 p.m. (W.E.T.)	6 p.m.
Portugal	8 a.m. (Lisbon)	8.36 a.m.	3.23 p.m. (Lisbon)	4 p.m.
Azores: Ponta Delgada	6 a.m. (Local)	7.43 a.m.	9 p.m. (Local)	10.43 p.m.
Azores: Horta	6 a.m. (Local)	7.55 a.m.	9 p.m. (Local)	10.55 p.m.

TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON, AND SUNSET, FOR STATIONS IN THE UNITED KINGDOM, TO-DAY.

2nd May, 1904.	Sunrise G.M.T.	Noon G.M.T.	Sunset G.M.T.
Yarmouth	4.22	11.50	7.18
Greenwich	4.32	11.57	7.22
Wick	4.18	12.9	8.0
Valencia	5.11	12.38	8.4

SUBSCRIPTIONS both for the Daily *and* Weekly Weather Reports *may be paid, in advance, to the* Meteorological Office.

TERMS: For Daily Weather Report, forwarded by Book Post, £1 0 0 per annum.
„ Weekly „ „ „ £1 10 0 „ Single Copies, 6d.

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FORECASTS OF WEATHER for one day in advance are drawn up at the Meteorological Office at 11 a.m., and between 7 and 8 p.m. The latest forecast can be had by Reply Telegram, on paying at any Post Office in the United Kingdom **Sixpence in addition to the cost of the inquiry and reply Telegrams.** Information as to the Terms on which Forecasts can be sent daily, for a long or short period, may be obtained on application to the Meteorological Office, 63, Victoria Street, S.W., either personally or by post.

† The evening observations in Belgium are not given on page 1.

‡ At Oxford the observations are taken at 8 p.m.

DAILY WEATHER REPORT

for 8 a.m. on Tuesday, 3rd. May, 1904.

Issued by the METEOROLOGICAL OFFICE, 63, Victoria Street, London. **W. N. SHAW**, *Secretary.*

	STATIONS.	YESTERDAY EVENING. (See note on last page.) Barom. At 32° and M.S.L. Ins.	Temp. Dry Bulb. °	Wind. Direc.	Force (0 to 12.)	Weather	THIS MORNING. (See note on last page.) Barometer. At 32° Fahr. and M.S.L. Ins.	Change since Yesterday. Ins.	Temperature. Dry Bulb. °	Wet Bulb. °	Change since Yesterday. °	Wind. Direc.	Force (0 to 12.)	Weather.	Sea (0 to 9.)	PAST 24 HOURS. Temp. Max. °	Min. °	Weather	Sunshine Hours	Rainfall Ins.
SCANDINAVIA	Haparanda... ...	29.80	31	SW	2	b	29.54	-.32	41	38	+7	E	4	o	*	?	25	–	*	–
	Hernösand	29.63	33	S	2	r	29.27	-.68	39	36	+5	S	2	o	*	39	27	–	*	0.55
	Stockholm	29.50	43	SSE	2	o	29.37	-.53	42	41	+1	SSE	2	r	*	48	39	–	*	0.32
	Wisby...	29.60	47	S	4	c	29.41	-.49	41	39	-6	WSW	4	o	*	?	32	–	*	0.32
	Karlstad	29.42	42	SW	6	c	29.26	-.54	41	40	-3	S	4	o	*	*		c,r	*	0.16
	Færder (X'iania Fjord)	29.36	43	SW	5	o	29.16	-.59	43	42	-1	S	2	r	4	45	41	–	*	0.87
	Bodö	29.65	45	NE	2	b	29.50	-.25	47	40	+8	E	2	b	1	48	34	–	*	–
	Christiansund ...	29.33	51	ESE	2	o	29.28	-.38	45	42	-2	N	4	c	4	54	39	–	*	–
	Skudesnaes ...	29.25	43	SE	4	o	29.36	-.20	44	43	-1	NW	8	c	4	50	41	o	*	*
BRITISH ISLANDS	Sumburgh Head	29.27	42	N	3	r	29.51	+.23	45	42	0	W	3	bc	4	46	40	r	*	0.67
	Stornoway	29.49	47	WNW	4	b	29.61	+.36	43	41	+4	WNW	5	ofg	5	48	37	o,b	5.1	0.13
	Malin Head ...	29.63	46	NW	7	bcp	29.82	+.54	46	44	+1	WNW	6	bcp	4	47	37	c,bcp	*	0.12
	Blacksod Pt. ...	29.81	49	WNW	5	b	29.95	+.55	50	47	+5	WNW	3	b	3	50	45	b	*	0.04
	Valencia	29.91	51	W	3	bcv	30.02	+.38	49	47	+1	SSE	1	om	4	52	45	bcv	10.7	0.01
	Roche's Point ...	29.87	52	NNW	5	bc	30.04	+.40	49	47	+2	WSW	1	o	1	54	44	c,bc	*	–
	Parsonstown ...	29.81	50	WNW	3	c	29.99	+.45	49	47	+2	W	2	bc	*	54	39	cpg	10.4	0.04
	Donaghadee ...	29.64	50	NW	6	b	29.88	+.51	47	44	+2	W	4	b	3	50	43	bcgp	*	0.02
	Liverpool Obsy...	29.67	49	WNW	7	bc	29.96	+.39	48	43	+1	W	3	o	4	53	43	–	*	–
	Holyhead	29.72	48	NW	5	bc	29.96	+.42	48	46	+1	WSW	4	c	3	54	42	cp,bc	*	–
	Pembroke (St Ann's)	29.82	49	WNW	5	bc	30.03	+.37	47	45	+2	SW	5	c	5	50	43	og,bc,c	5.0	0.06
	Scilly (St. Mary's) ...	29.92	51	W	4	bc	30.09	+.37	51	48	-1	WSW	2	bc	4	55	47	r,o,bc	4.3	0.27
	Jersey (St. Aubins) ...	29.91	52	WSW	7	r	30.13	+.18	50	48	-2	W	5	b	4	54	45	cfr,o,c	0.0	0.42
	Portland Bill ...	29.83	49	WNW	4	c	30.10	+.33	49	45	-1	WNW	3	bc	3	51	46	r,c	*	0.19
	Dungeness	29.73	51	W	7	r	30.07	+.28	50	45	0	NW	3	bc	1	51	40	r	0.0	0.10
	Wick	29.37	45	N	3	c	29.57	+.32	46	44	-2	NW	3	bc	2	52	36	–	*	0.03
	Nairn	29.43	45	W	3	c	29.65	+.42	44	41	0	W	3	b	2	47	37	–	*	0.12
	Aberdeen	29.39	44	WNW	6	c	29.68	+.49	48	43	+3	W	4	b	2	48	36	or,cgp,bc	0.0	0.65
	Leith	29.42	50	WNW	1	b	29.75	+.52	49	44	+6	WSW	3	c	*	54	39	b,p	*	0.01
	North Shields ...	29.44	49	WSW	3	cp	29.82	+.51	48	43	+2	WSW	3	bc	2	54	41	cp	*	0.02
	Spurn Head ..	29.55	55	WSW	7	b	29.91	+.44	47	45	0	W	5	bc	4	63	43	–	*	–
	Yarmouth	29.61	52	WSW	4	bc	29.94	+.32	48	44	-2	W	5	b	3	53	40	bc	*	0.14
	Clacton-on-Sea ...	29.68	50	W	3	c	30.03	+.31	49	45	0	W	3	bcv	2	52	41	or,c,bc	0.4	0.10
	Nottingham ...	29.64	50	W	6	c	29.97	+.37	47	43	0	W	2	b	*	58	37	c	8.9	–
	Bath	29.78	50	SW	6	b	30.05	+.32	46	43	-3	SW	1	o	*	52	38	–	1.6	0.08
	Oxford	29.82	48	W	3	b	30.06	+.34	48	45	-1	SW	3	b	*	53	38	r,b	*	0.05
	London (Brixton) ...	29.72	53	WSW	3	bc	30.04	+.30	50	44	+1	NW	2	bc	*	54	39	or,bc	0.1	0.17
GERMANY, &c.	The Scaw (Skagen)	29.45	45	SW	3	c	29.19	-.54	41	40	-4	W	5	r	1	50	41	–	*	0.20
	Fanö	29.54	44	S	6	bc	29.56	-.13	44	43	-5	WSW	9	r	*	50	43	–	*	0.08
	Cuxhaven	29.65	48	S	3	r	29.78	-.02	48	45	-2	W	6	c	*	54	45	r	*	0.47
	The Helder ...	29.59	47	WSW	3	o	29.94	+.29	48	43	0	WNW	4	bc	5	52	46	–	*	0.28
	Brussels	*	*	*	*	*									*				*	
	Berlin	29.84	61	SW	1	o	29.85	-.06	51	49	-7	W	4	o	*	68	48	–	*	0.08
	Frankfurt	29.92	61	W	6	o	30.02	-.01	50	48	-6	W	3	c	*	68	46	–	*	0.08
	Munich	30.07	59	SW	2	b	30.11	-.04	53	49	-7	W	4	r	*	70	52	–	*	–
FRANCE.	C. Gris Nez ...	29.73	50	SW	7	r	30.04	+.25	47	45	-3	WNW	4	b	5	52	45	–	*	0.67
	Brest	29.96	52	WSW	5	f	30.14	+.17	48	46	-5	Z	0	b	3	53	45	–	*	0.08
	Lorient	30.04	53	W	6	f	?		49	48	-4	N	2	c	3	57	48	–	*	0.24
	Rochefort	30.17	55	WSW	5	o	?30.23	+.03	55	55	+1	WSW	4	o	*	61	46	c,o	*	–
	Biarritz	30.35	59	NW	1	b	30.34	+.01	56	51	+1	S	1	c	3	63	52	–	*	–
	Paris	30.00	56	SW	4	o	30.12	+.01	51	48	+2	NW	2	b	*	62	46	–	*	0.08
	Belfort...	30.05	57	WSW	6	c	30.11	.00	47	47	-7	WSW	6	r	*	62	46	–	*	0.32
	Lyons	30.15	64	ENE	1	bc	30.21	.00	53	52	-5	E	1	r	*	72	50	–	*	0.04
	Nice	30.07	64	ESE	1	c	30.05	-.03	58	55	-7	NW	1	c	0	73	52	–	*	–
	Perpignan	30.15	71	NW	2	b	30.21	+.01	61	54	+1	NW	3	o	*	79	56	–	*	–
SPAN. PEN.	Corunna																		*	
	Lisbon †	30.25	56	NNW	5	b	30.25	+.01	62	57	+5	NNE	4	b	*	68	52	–	*	–
	Azores (P. Delgada)...																		*	
	" (Horta) ...	30.44	62	SSW	3	c	30.40	-.02	61	56	0	SSW	4	b	3	68	59	–	*	–

NOTE: *The Sunshine for London given in this Table is recorded on the Tower of the Wesleyan Training College, Westminster; the Sunshine entered to Dungeness is recorded at Littlestone-on-Sea.*

* *Observations for this column not generally received.*

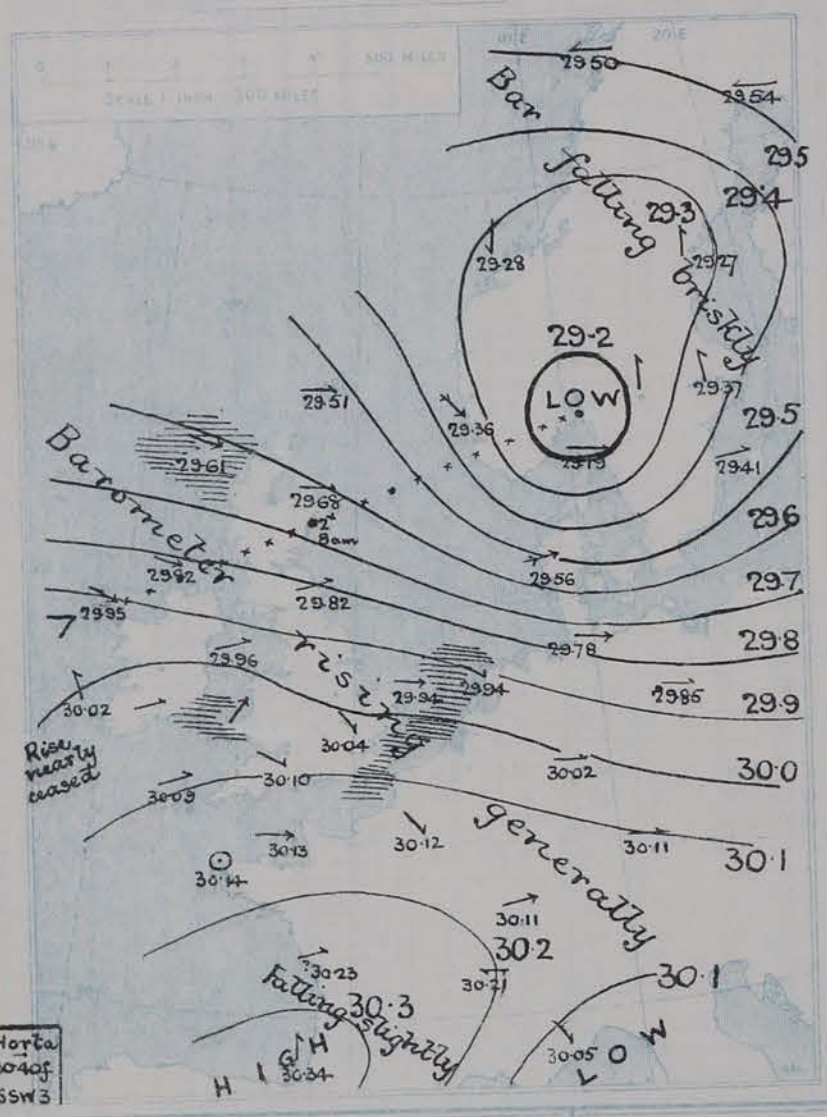
† *Observations received too late for insertion in Charts on next page.*

WEATHER CHARTS

FOR Tuesday, 3rd May, 1904.

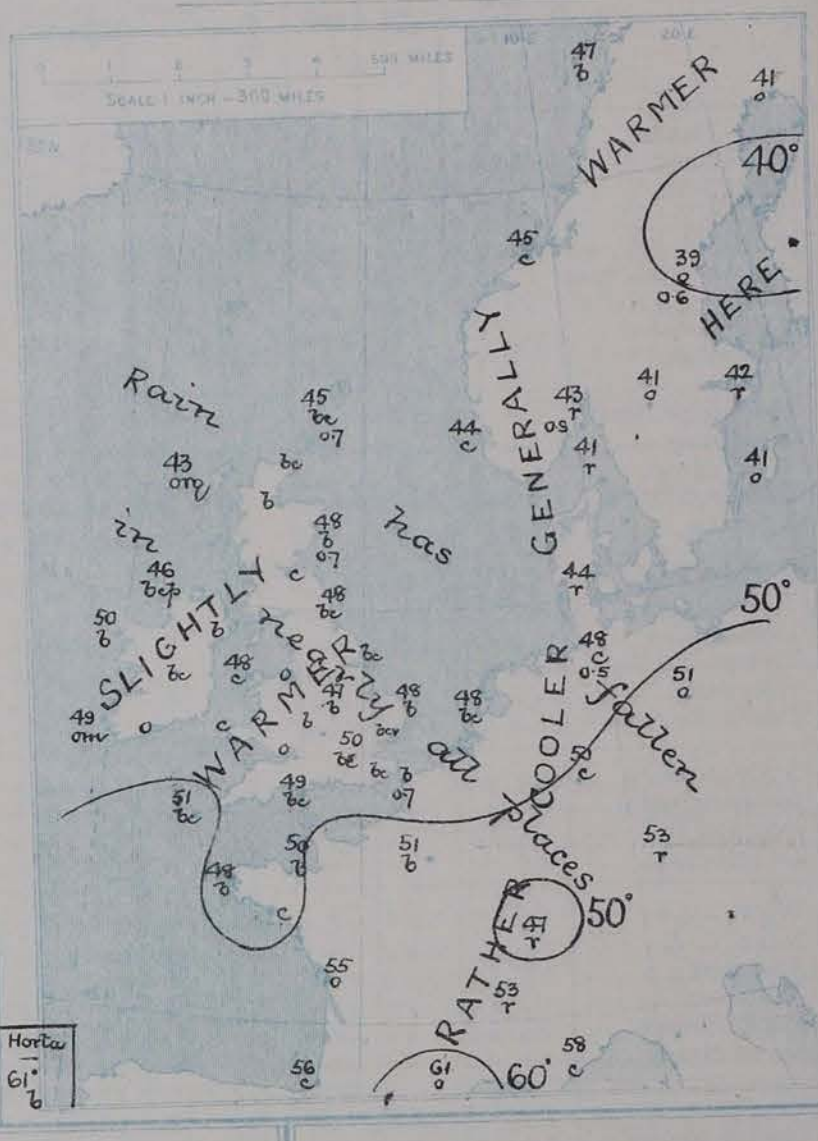
I. BAROMETER, WIND AND SEA. *This Morning.*

BAROMETER.—Isobars are drawn for each tenth of an inch.
WIND.—Arrows show Directions and Force. Flying with the wind.
Force above 10 —— *Force 5 to 7* —— } Calm ⊙
Force 8 to 10 —— *Force 1 to 4* ——
SEA.—Rough *High*



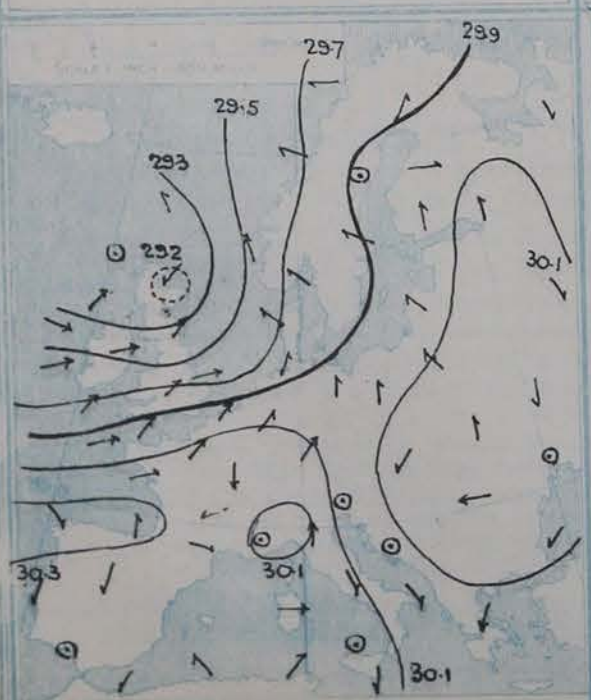
II. TEMPERATURE AND WEATHER. *This Morning.*

TEMPERATURE.—Isotherms are drawn for each 10°.
WEATHER.—Shown by Letters of the Beaufort Scale. (See P. 4.)
RAINFALL.—A dotted line separates areas where rain has fallen from those without rain. The fall in past 24 hours when exceeding half an inch is shown thus—0·6



III. BAROMETER AND WIND

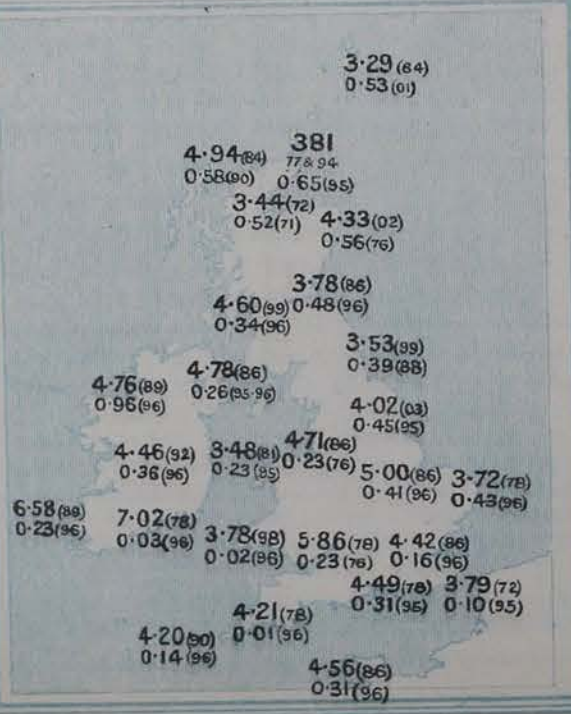
Yesterday morning.



IV. GREATEST AND LEAST MONTHLY RAINFALL IN MAY

During the 33 Years 1871–1903.

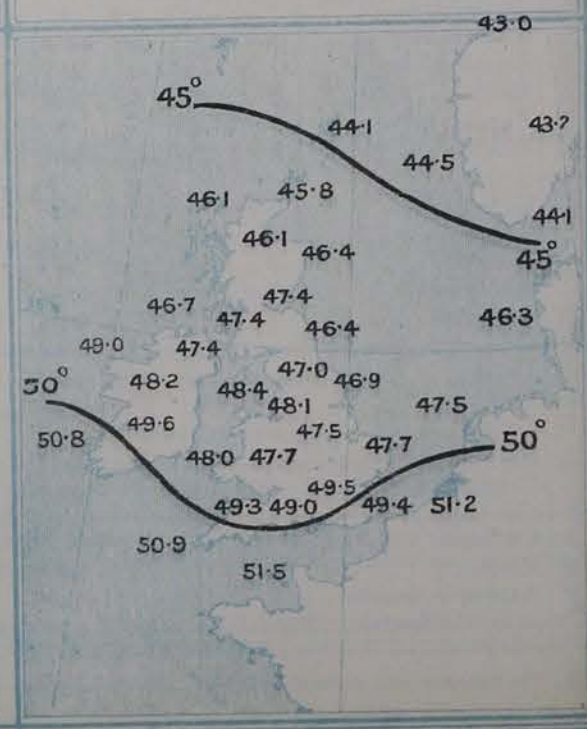
Specimen for LONDON. { *Greatest Rainfall* 4·42 (IN 1886); *Least* ..... *Do* ..... 0·16 (IN 1896)



V. *Means of* DAILY TEMPERATURE

at 8 A.M. for the Two monthly period

APRIL - MAY. (1871-1900)



GENERAL SITUATION AT 8 A.M.

PRESSURE

The depression noticed yesterday over the east of Scotland has travelled in an east-northeasterly direction, and now has its centre over the Christiania Fiord, in which locality the lowest pressures, 29·2 ins. and less, are at present found. The barometer is consequently falling at the Scandinavian stations, but is rising in nearly all other parts of our area, the change being, however, extremely slight on our southwest coasts. An anticyclone lies over Spain, France and the English Channel, the maximum pressures, 30·3 ins. and upwards, being reported in the southwest of France.

WIND

Westerly or Northwesterly winds are reported over Western Europe as a whole, and blow with the force of a gale on the eastern shores of the North Sea. In Scandinavia a complete cyclonic circulation prevails round the northern depression, the wind being Southerly at most of the Swedish stations, but Easterly in Lapland and Finmark, and Northerly at Christiansund. On our own southwest coasts the wind is backing to the SW.d or S.d.

TEMPERATURE

Temperature has risen slightly in most parts of the United Kingdom, and now agrees very closely with the normal, the morning readings ranging as a rule between 45° and 50°; at Scilly the thermometer touches 51°, but at Stornoway it is no higher than 43°. At the majority of the Continental stations a slight fall of temperature has taken place but the values are in nearly all cases fully equal to the normal.

WEATHER AND SEA

The weather is fine over these Islands and the neighbouring parts of the Continent generally but has become dull again in the south of Ireland. Rain is falling not only in the neighbourhood of the depression, — i.e. in Denmark and the south of Scandinavia but also in Bavaria and the east of France. The sea is moderate or slight generally, but is rather rough at Stornoway and Pembroke, and also at Cape Gris Nez and the Helder.

The maximum temperatures registered over the United Kingdom yesterday were as a rule below 55°, but at Skegness the thermometer touched 60°, and at Spurn Head 63°. During the night the thermometer on the grass fell to 30° in London, and to 29° at Oxford. Rain fell yesterday over the greater part of Western Europe, — heavily at Aberdeen, Lumburgh Head and at several of the Continental stations.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

Although the barometer is at present rising generally, the backing winds on our southwest coasts appear to point to the early approach of a new disturbance from the westward. This is likely to advance in an easterly direction over the Kingdom, and to occasion a renewal of unsettled rainy weather, with freshening winds from S.W. and W. in the southern districts.

FORECASTS*

For the 24 hours ending at NOON on 4th MAY, 1904

DISTRICTS.	FORECASTS.	DISTRICTS.	FORECASTS.
0 SCOTLAND NORTH 1 SCOTLAND EAST	Wind falling light and backing to the S. or S.E.; fair today, cold at night, less settled tomorrow.	6 SCOTLAND WEST	Same as Nos. 0 and 1.
2 ENGLAND N.E. 3 ENGLAND EAST	Wind backing to the SW.d or S.d.; fair at first, some rain later.	7 ENGLAND N.W.	S.ly winds, moderate; fair at first, some rain later.
4 MIDLAND COUNTIES 5 ENGLAND SOUTH	S.W.ly winds, freshening considerably; fair at first, some rain later.	8 ENGLAND S.W.	S.ly to SW.ly and W.ly winds, freshening considerably; fair at first, then squally and rainy.
		9 IRELAND NORTH 10 IRELAND SOUTH	S.ly winds, shifting later to W. or NW; dull, some rain.
		WARNINGS	None issued.

Note.—The **South Cone**, *point downwards* (▽), means that gales, or strong winds, are probable, at first from the Southward (from S.E. round by S. to N.W.). Should it appear likely that a gale beginning from between W. and N.W. is likely to veer towards N. or N.E., the *North* Cone is hoisted in preference to the *South* Cone.

The **North Cone**, *point upwards* (△), means that gales, or strong winds, are probable, at first from the Northward (from N.W. round by N. to S.E.). Should it appear likely that a gale beginning from between E. and S.E. is likely to veer towards S. or S.W., the *South* Cone is hoisted in preference to the *North* Cone.

* *For terms for transmission of Forecasts by Telegraph, see next page.*

REPORTS FOR YESTERDAY.

STATIONS.	Temperature F. Max.	Temperature F. Min.	Weather.	Sunshine Hrs.	Rainfall. Ins.
Blackpool, to 9 p.m.	53	42	c	10·5	0·24
Southport, to 9 p.m.	53	44	o p, c, b	11·0	0·07
Rhyl, to 6 p.m.	*	*	*	12·8	*
Llandudno	*	*	*	4·3	*
Bettws-y-Coed, to 6 p.m. ...	52	43	q, b o	6·2	*
Aberystwyth, to 6 p.m. ...	50	45	r, c	6·3	0·30
Plymouth, to 9 p.m.	53	46	o r q, b	1·5	0·53
Bournemouth, to 6 p.m. ...	54	*	*	0·9	*
Worthing	*	*	*	0·0	*
Brighton, ...		*	*		*
Eastbourne, to 6 p.m. ...	51	*	*	0·0	*

STATIONS.	Temperature F. Max.	Temperature F. Min.	Weather.	Sunshine. Hrs.	Rainfall. Ins.
Hastings	*	*	*	0·0	*
Broadstairs,..	*	*	*		*
Margate, to 6 p.m.	52	45	c, r	0·0	0·07
Lowestoft, to 6 p.m.	54	46	c, p, o r, c	2·7	0·20
Skegness	60	*	*	7·4	*
Scarborough, ...	57	*	*	10·4	*
Harrogate, to 6 p.m.	52	38	b c q p	9·7	0·26
Manchester, to 9 p.m. ...	54	43	c, o r, b, q p	9·7	0·05
Darwen, to 9 p.m.	50	38	r, c p h q, b c v	5·2	0·35
Birmingham, to 9 p.m. ...	54	42	r, c	4·5	0·39

TEMPERATURE, WEATHER, and RAINFALL at additional FOREIGN STATIONS, mainly for the 24 hours ended at 8 a.m. yesterday.

STATIONS. 2nd May, 1904	Temperature, F. Max.	Temperature, F. Min.	Weather.	Rain. Ins.
Copenhagen	57	46	b, m	0·47
St. Petersburg	45	32	b, m	—
Moscow	*	*	o, b	—
Cracow...	66	46	bc, c	—
Flushing	59	48	c, c	—
Aix-la-Chapelle	*	*	o, o	?
Vienna	66	50	b, c	—
Buda Pesth	68	50	b, b	—
Hermanstadt	64	34	b, b	—
Florence	76	49	b, b	—

STATIONS.	Temperature, F. Max.	Temperature, F. Min.	Weather.	Rain. Ins.
2nd May.				
Rome	75	53	b, b	—
Naples	71	59	b, c	—
Malta	64	56	?, b	—
1st May. Not received.	1 p.m.		1 p.m.	Measured 7 a.m.
Geneva		*		
Berne		*		
Lucerne...		*		
Castasegna		*		
Lugano		*		

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

WEATHER.—*Beaufort Scale* is b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew.

* AN ASTERISK is inserted in all places for which information is not usually received.

TABLE SHOWING THE LOCAL STANDARD TIMES AND THE CORRESPONDING GREENWICH TIMES OF THE OBSERVATIONS RECORDED ON PAGE 1.

COUNTRIES, &c.	Hours of Morning Observations by Local Standard Time.	Corresponding Greenwich Times.	Hours of Evening Observations by Local Standard.	Corresponding Greenwich Times.
British Isles, Belgium† ...	8 a.m. (West European)	8 a.m.	6 p.m.‡ (W.E.T.)	6 p.m.‡
Holland	8 a.m. („ „)	8 a.m.	7 p.m. (W.E.T.)	7 p.m.
Germany, Denmark, Norway, Sweden	8 a.m. (Mid-European)	7 a.m.	8 p.m. (M.E.T.)	7 p.m.
France	7 a.m. (Paris)	6.51 a.m.	6 p.m. (Paris)	5.51 p.m.
Spain	8 a.m. (West European)	8 a.m.	6 p.m. (W.E.T.)	6 p.m.
Portugal	8 a.m. (Lisbon)	8.36 a.m.	3.23 p.m. (Lisbon)	4 p.m.
Azores { Ponta Delgada	6 a.m. (Local)	7.43 a.m.	9 p.m. (Local)	10.43 p.m.
Azores { Horta	6 a.m. (Local)	7.55 a.m.	9 p.m. (Local)	10.55 p.m.

TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON, AND SUNSET, FOR STATIONS IN THE UNITED KINGDOM, TO-DAY.

3rd May, 1904.	Sunrise G.M.T.	Noon G.M.T.	Sunset G.M.T.
Yarmouth	4.20	11.50	7.19
Greenwich	4.31	11.57	7.23
Wick	4.16	12.9	8.2
Valencia	5.10	12.38	8.6

SUBSCRIPTIONS both for the Daily *and* Weekly Weather Reports *may be paid, in advance, to the* Meteorological Office.

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„ Weekly „ „ „ £1 10 0 „ Single Copies, 6d.

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FORECASTS OF WEATHER for one day in advance are drawn up at the Meteorological Office at 11 a.m., and between 7 and 8 p.m. The latest forecast can be had by Reply Telegram, on paying at any Post Office in the United Kingdom **Sixpence in addition to the cost of the inquiry and reply Telegrams.** Information as to the Terms on which Forecasts can be sent daily, for a long or short period, may be obtained on application to the Meteorological Office, 63, Victoria Street, S.W., either personally or by post.

† The evening observations in Belgium are not given on page 1. ‡ At Oxford the observations are taken at 8 p.m.

DAILY WEATHER REPORT

for 8 a.m. on Wednesday, 4th May, 1904.

Issued by the METEOROLOGICAL OFFICE, 63, Victoria Street, London. W. N. SHAW, *Secretary.*

	STATIONS.	YESTERDAY EVENING. (See note on last page.) Barom. At 32° and M.S.L. Ins.	Temp. Dry Bulb. °	Wind. Direc.	Force (0 to 12.)	Weather	THIS MORNING. (See note on last page.) Barometer. At 32° Fahr. and M.S.L. Ins.	Change since Yesterday. Ins.	Temperature. Dry Bulb. °	Wet Bulb. °	Change since Yesterday. °	Wind. Direc.	Force (0 to 12.)	Weather.	Sea (0 to 9.)	PAST 24 HOURS. Temp. Max. °	Min. °	Weather	Sunshine Hours.	Rainfall. Ins.
Scandinavia	Haparanda... ...	29.25	37	NE	4	r	29.34	-.20	36	34	-5	ESE	2	o	*	43	28	-	*	0.67
	Hernösand	29.31	36	N	0	r	29.38	+.11	40	36	+1	N	4	o	*	43	32	-	*	0.63
	Stockholm	29.30	42	SSW	4	r	29.55	+.18	43	41	+1	WSW	4	b	*	52	39	-	*	0.20
	Wisby...	29.44	43	W	6	c	29.62	+.21	44	42	+3	SW	4	bc	*	54	25	-	*	-
	Karlstad	29.39	43	W	2	bc	29.62	+.36	45	40	+4	NNW	4	b	*	*	*	r, bc	*	0.16
	Færder (X'iania Fjord)	29.42	48	WNW	3	c	29.69	+.53	48	43	+5	N	0	b	3	48	41	-	*	0.08
	Bodö	29.47	44	N	1	b	29.62	+.12	38	35	-9	N	6	bc	3	48	36	-	*	-
	Christiansund ...	29.60	43	N	3	f	29.84	+.56	41	37	-4	N	3	r	3	46	37	-	*	-
	Skudesnaes ...	29.62	45	NW	4	o	29.76	+.40	43	41	-1	NNW	8	c	2	46	41	o	*	*
British Islands	Sumburgh Head	29.75	45	N	4	o	30.01	+.50	43	41	-2	N	1	o	4	50	42	c, o	*	0.02
	Stornoway	29.89	50	ENE	4	c	30.08	+.47	41	40	-2	N	0	b	0	50	34	c	8.5	0.15
	Malin Head ...	29.95	46	WNW	6	bc	30.09	+.27	49	47	+3	S	1	bc	1	49	43	bc	*	0.02
	Blacksod Pt. ...	30.06	51	NNW	3	b	30.04	+.09	47	44	-3	SE	4	c	3	53	43	b	*	-
	Valencia	30.06	52	WNW	1	c	30.09	+.07	51	50	+2	SSE	1	omp	3	55	46	o, c	0.8	0.07
	Roche's Point ...	30.05	50	SW	1	f	30.14	+.10	49	47	0	SE	3	o	2	52	44	m, f	*	-
	Parsonstown ...	30.02	56	NW	2	b	30.14	+.15	45	43	-4	WNW	1	o	*	59	34	-	11.4	-
	Donaghadee ...	29.96	51	NW	3	bc	30.14	+.26	49	47	+2	N	0	bc	0	53	39	bcgp, bc	*	0.08
	Liverpool Obsy...	29.96	50	W	4	bc	30.14	+.18	49	46	+1	NW	1	b	2	55	44	bcp	*	0.02
	Holyhead	29.97	51	WSW	2	bc	30.14	+.18	54	50	+6	NW	2	b	1	54	44	b, bcp	*	-
	Pembroke (St Ann's)	30.04	48	WSW	4	bc	30.15	+.12	46	45	-1	NNE	2	bc	3	51	43	c, bcw	1.6	-
	Scilly (St. Mary's) ...	30.05	54	W	3	f	30.15	+.06	50	49	-1	ESE	1	f	3	56	48	o, m, f	1.8	0.02
	Jersey (St. Aubins) ...	30.10	51	WNW	4	c	30.18	+.05	52	49	+2	NNW	4	b	3	55	48	bc, og, c	9.3	0.04
	Portland Bill ...	30.06	49	W	4	cp	30.17	+.07	52	48	+3	NW	2	b	1	54	43	bc, cp	*	0.01
	Dungeness	30.02	50	NW	4	c	30.09	+.02	51	46	+1	NNW	2	b	2	53	39	c	5.8	-
	Wick	29.83	48	NE	3	o	30.08	+.51	47	45	+1	NE	2	o	1	52	42	-	*	0.01
	Nairn	29.80	49	W	2	bc	30.09	+.44	45	43	+1	WSW	1	o	1	54	40	-	*	0.02
	Aberdeen	29.79	45	W	2	c	30.09	+.41	46	42	-2	NNW	3	o	2	53	41	bc, cl, p, o	8.7	0.17
	Leith	29.81	49	W	2	c	30.11	+.36	53	46	+4	WNW	1	b	*	57	38	-	*	-
	North Shields ...	29.83	52	WSW	3	c	30.09	+.27	49	43	+1	N	3	o	3	57	42	cp	*	0.01
	Spurn Head ..	29.91	52	W	5	c	30.06	+.15	47	46	0	NW	5	c	3	57	42	-	*	-
	Yarmouth	29.91	56	W	3	bc	30.00	+.06	48	45	0	NNW	5	bc	3	57	41	bc	*	0.04
	Clacton-on-Sea ...	29.98	53	W	3	bc	30.06	+.03	48	45	-1	NW	3	b	2	59	39	bc, cl, p, bc	12.3	0.02
	Nottingham ...	29.95	52	W	2	r	30.10	+.13	48	45	+1	NNE	2	c	*	56	39	b, r	10.5	0.05
	Bath	30.02	51	SW	3	b	30.15	+.10	49	45	+3	NW	1	b	*	54	38	-	1.2	-
	Oxford	30.01	47	WSW	2	b	30.14	+.08	49	45	+1	NNW	3	bc	*	55	38	-	*	-
	London (Brixton) ...	30.00	54	SW	2	b	30.11	+.07	49	45	-1	NW	1	bc	*	57	40	b, o, b	7.5	-
Germany, &c.	The Scaw (Skagen)	29.54	44	WNW	7	m	29.70	+.51	45	44	+4	WNW	3	m	1	48	43	-	*	-
	Fanö	29.84	45	W	6	c	29.85	+.29	45	44	+1	W	4	c	*	48	43	-	*	-
	Cuxhaven	29.97	48	W	5	b	29.87	+.09	49	47	+1	W	2	bc	*	50	41	-	*	-
	The Helder ...	29.92	48	SW	3	b	29.93	-.01	48	45	0	NNW	3	b	3	54	45	-	*	-
	Brussels	*	*	*	*	*	30.02	-.06	46	45	-4	W	1	bc	*	58	43	-	*	0.08
	Berlin	29.98	52	W	3	bc	29.91	+.06	49	46	-2	SW	1	o	*	61	45	-	*	-
	Frankfurt	29.97	55	N	2	o	29.94	-.08	42	41	-8	N	2	r	*	63	41	-	*	0.24
	Munich	30.10	49	W	2	o	29.98	-.13	49	48	-4	SW	3	o	*	55	46	-	*	0.55
France.	C. Gris Nez ...	30.02	49	WSW	5	o	30.03	-.01	47	45	0	NW	4	bc	4	54	43	-	*	-
	Brest	30.12	52	SW	1	m	30.16	+.02	50	50	+2	N	2	o	3	55	48	-	*	0.04
	Lorient	30.15	54	WNW	3	c	30.15	?	53	52	+4	NW	2	c	3	57	49	-	*	-
	Rochefort	30.16	56	W	3	o	?30.20	-.03	55	54	0	WNW	4	f	*	59	52	o	*	0.08
	Biarritz	30.32	56	W	3	f	30.30	-.04	56	56	0	W	3	f	3	61	54	-	*	0.12
	Paris	30.09	59	WNW	2	c	30.10	-.02	49	47	-2	NNW	3	bc	*	64	46	-	*	0.04
	Belfort...	30.04	52	WSW	5	r	29.95	-.16	50	50	+3	WSW	6	r	*	57	47	-	*	0.12
	Lyons	30.14	59	NE	1	bc	30.10	-.11	57	54	+4	SSW	1	o	*	64	52	-	*	0.04
	Nice	29.98	57	N	0	o	29.95	-.10	58	56	0	N	0	c	0	75	54	-	*	-
	Perpignan	30.14	67	NW	2	o	30.13	-.08	62	56	+1	W	3	o	*	78	59	-	*	-
Span. Pen.	Corunna																		*	
	Lisbon	30.26	59	N	5	b	30.21	-.04	61	57	-1	N	4	b	*	77	55	-	*	-
	Azores (P. Delgada)...	30.40	57	SW	2	b	30.36	-.07	60	55	-1	SW	4	o	3	66	57	-	*	-
	" (Horta) ...	30.34	62	SSW	4	bc	30.29	-.11	61	60	0	SW	4	o	3	66	61	-	*	0.04

NOTE: *The Sunshine for London given in this Table is recorded on the Tower of the Wesleyan Training College, Westminster: the Sunshine entered to Dungeness is recorded at Littlestone-on-Sea.*

* *Observations for this column not generally received.*

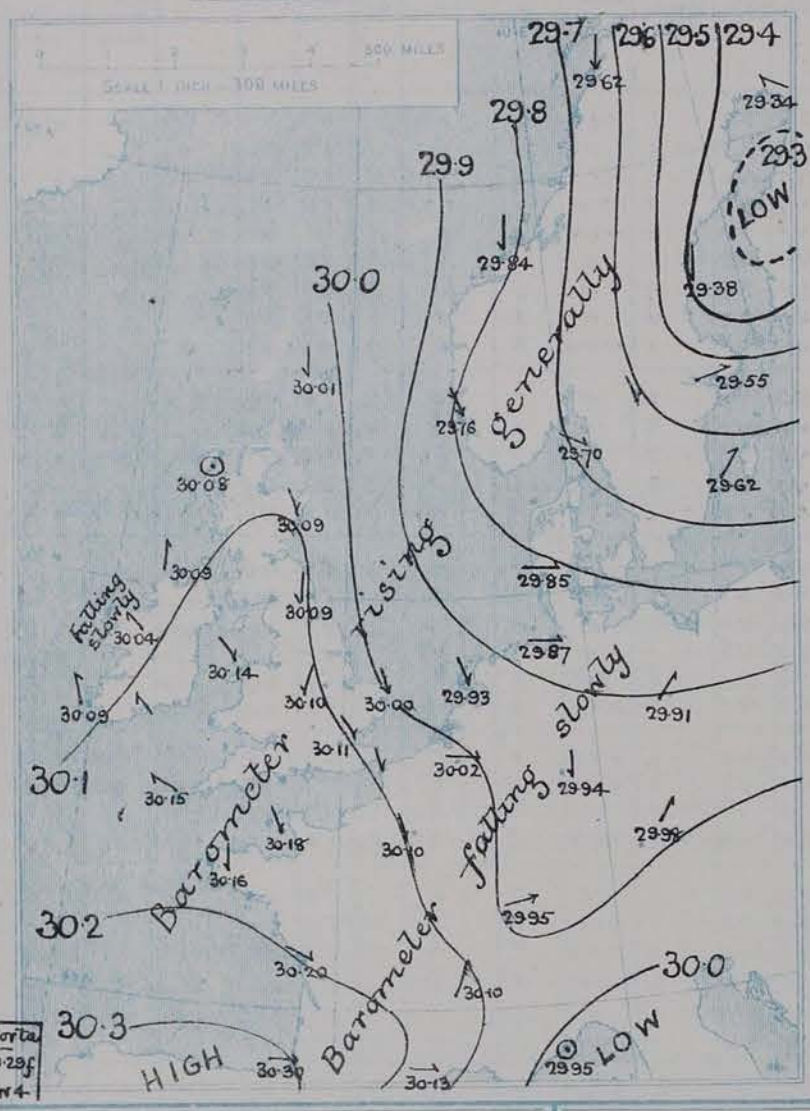
† *Observations received too late for insertion in Charts on next page.*

WEATHER CHARTS

FOR Wednesday, 4th May, 1904.

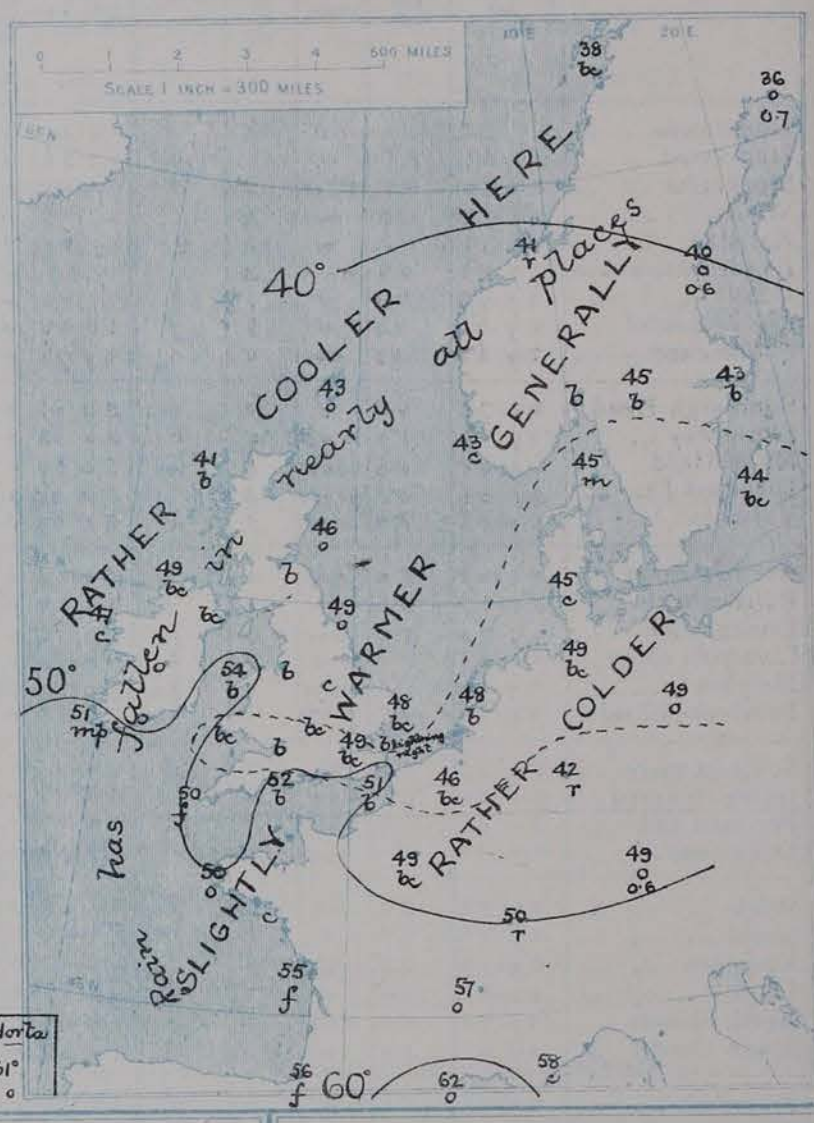
I. BAROMETER, WIND AND SEA. *This Morning.*

BAROMETER.—Isobars are drawn for each tenth of an inch.
WIND.—Arrows show Directions and Force, flying with the wind.
Force above 10 — *Force 8 to 10* — *Force 5 to 7* — *Force 1 to 4* — Calm
SEA.—Rough — *High*



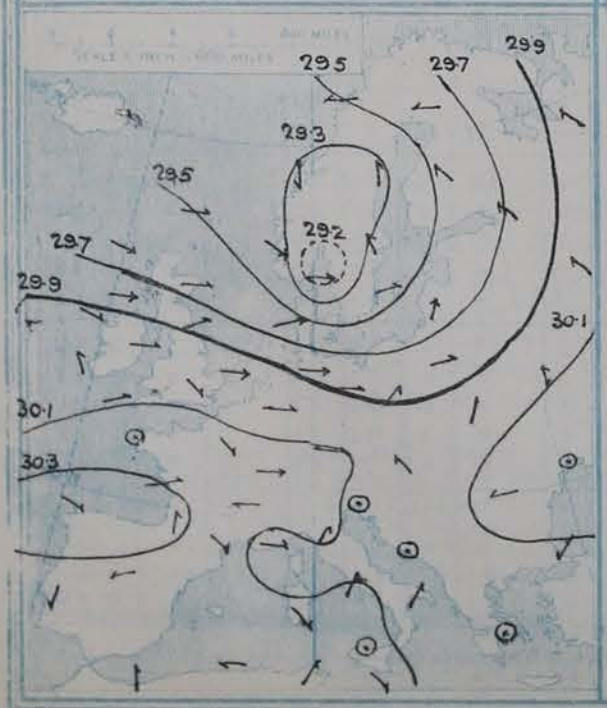
II. TEMPERATURE AND WEATHER. *This Morning.*

TEMPERATURE.—Isotherms are drawn for each 10°
WEATHER.—Shown by Letters of the Beaufort Scale. (See P. 4.)
RAINFALL.—A dotted line separates areas where rain has fallen from those without rain. The fall in past 24 hours when exceeding half an inch is shown thus – 0·6



III. BAROMETER AND WIND

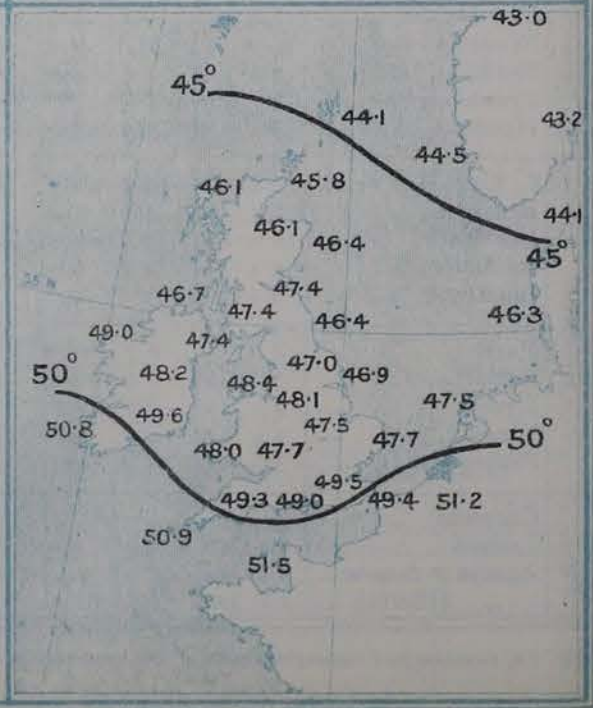
Yesterday morning.



IV. RAINFALL IN 1904

Total Amount recorded in various districts of the United Kingdom in the 17 weeks ended Saturday APR 30th with the percentage of the average amount.

V. *Means of* DAILY TEMPERATURE *at 8 A.M. for the Two monthly period* APRIL – MAY. (1871–1900)



GENERAL SITUATION AT 8 A.M.

PRESSURE

The barometer remains highest, 30·3 ins. and upwards, over the north of Spain, but an anticyclonic ridge extends thence over the greater part of the United Kingdom, and the mercury is rising on all but our extreme western coasts, where a new fall has set in. The well-marked depression noticed yesterday over the Christiania Fiord has travelled northeastwards to the Gulf of Bothnia, the readings of the barometer in that region being below 29·4 ins. Over the northern parts of Scandinavia the gradient (for Northerly winds) is rather steep.

WIND

The wind is Northerly or Northwesterly over Scandinavia, Great Britain, and the neighbouring parts of the Continent; on the east coasts of England it is fresh in force, while at Skudesnaes a gale is reported. Over Denmark, Germany, and the south of France it is W^ly or SW^ly, while in Ireland (on the western side of the anticyclonic ridge) it has shifted to the SE^d.

TEMPERATURE

Temperature has risen in many parts of the United Kingdom, the readings at present ranging from 54° at Holyhead and 53° at Leith to 41° at Stornoway. In Germany the thermometer is below 50° (only 42° at Frankfurt), but in the south of France it is above 55°, the highest reading reported being 62° at Perpignan.

WEATHER AND SEA

The weather is fair over Western Europe as a whole, but is dull in places, with showers at Valencia (Ireland); fog prevails at the mouth of the Channel and over the southern part of the Bay of Biscay. Rain is still falling in some parts of Germany and the east of France. The sea is slight or smooth on nearly all coasts.

During yesterday the thermometer rose to 55° and upwards in many parts of the United Kingdom, the highest reading reported being 59° at Blacton-on-Sea and Parsonstown. Ground frost occurred at some inland stations at night, the exposed thermometer falling to 29° at Oxford and to 30° in London. The amount of bright sunshine yesterday varied considerably in different places but exceeded 10 hours at many of the English and Irish stations and exceeded 12 hours at Scarborough and Blacton-on-Sea. Showers fell during the day in many parts of the Kingdom, and lightning was seen at Blacton-on-Sea.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

The anticyclonic ridge now lying over these Islands will probably move eastwards to the Continent. Our western districts are likely to be affected, gradually, by a cyclonic system which is approaching the Irish coasts, and rain is therefore probable in those parts. In the eastern districts fair weather is likely to continue throughout the ensuing 24 hours.

FORECASTS*

For the 24 hours ending at NOON on 5th MAY, 1904

DISTRICTS.	FORECASTS.
0 SCOTLAND NORTH 1 SCOTLAND EAST	N.W^ly winds, shifting later to the S^d or S.E^d; fair today, less settled tomorrow, probably some rain.
2 ENGLAND N.E. 3 ENGLAND EAST	NW^ly to variable breezes; fair generally.
4 MIDLAND COUNTIES 5 ENGLAND SOUTH	NW^ly to variable or SE^ly breezes; fair generally.
6 SCOTLAND WEST 7 ENGLAND N.W. 8 ENGLAND S.W.	Wind shifting to the S^d or SE^d; fair at first, cloudy later, probably some rain.
9 IRELAND NORTH 10 IRELAND SOUTH	S^ly and SE^ly winds, freshening; dull, some rain.
WARNINGS	None issued.

Note.—The **South Cone**, *point downwards* (▼), means that gales, or strong winds, are probable, at first from the Southward (from S.E. round by S. to N.W.). Should it appear likely that a gale beginning from between W. and N.W. is likely to veer towards N. or N.E., the *North* Cone is hoisted in preference to the *South* Cone.

The **North Cone**, *point upwards* (▲), means that gales, or strong winds, are probable, at first from the Northward (from N.W. round by N. to S.E.). Should it appear likely that a gale beginning from between E. and S.E. is likely to veer towards S. or S.W., the *South* Cone is hoisted in preference to the *North* Cone.

* *For terms for transmission of Forecasts by Telegraph, see next page.*

REPORTS FOR YESTERDAY.

STATIONS.	Temperature F. Max.	Temperature F. Min.	Weather.	Sunshine. Hrs.	Rainfall. Ins.	STATIONS.	Temperature F. Max.	Temperature F. Min.	Weather.	Sunshine. Hrs.	Rainfall. Ins.
Blackpool, to 9 p.m. ...	54	44	o, bc, c	7·4	0·01	Hastings	*	*	*	7·2	*
Southport, to 9 p.m. ...	54	45	c	5·1	–	Broadstairs, ...	*	*	*		*
Rhyl, to 6 p.m.	*	*	*	7·8	*	Margate, to 6 p.m.	56	39	c, b	9·0	0·26
Llandudno	*	*	*	9·5	*	Lowestoft, to 6 p.m.	58	39	c, bc, c	10·9	–
Bettws-y-Coed, to 6 p.m. ...	56	37	d, c, o	8·4	*	Skegness	58	*	*	11·9	*
Aberystwyth, to 6 p.m. ...	52	46	o, c	5·1	–	Scarborough, ...	52	*	*	12·1	*
Plymouth, to 9 p.m.	55	38	bc, bcop	1·7	–	Harrogate, to 6 p.m.	54	38	c, bcv	10·5	0·02
Bournemouth, to 6 p.m. ...	*	*	*	4·9		Manchester, to 9 p.m. ...	55	39	b, bc, p, r	6·2	0·05
Worthing	*	*	*	4·7	*	Darwen, to 9 p.m.	51	38	op, c, cvw	6·3	0·07
Brighton, ...	55	*	*	5·3	*	Birmingham, to 9 p.m. ...	56	38	c, b, c	10·8	–
Eastbourne, to 6 p.m. ...	54	*	*	6·3	*						

TEMPERATURE, WEATHER, and RAINFALL at additional FOREIGN STATIONS, mainly for the 24 hours ended at 8 a.m. yesterday.

STATIONS. 3rd May, 1904	Temperature, F. Max.	Temperature, F. Min.	Weather.	Rain. Ins.	STATIONS.	Temperature, F. Max.	Temperature, F. Min.	Weather.	Rain. Ins.
					3rd May.				
Copenhagen	55	41	r, o	0·35	Rome	74	54	b, f	–
St. Petersburg	55	34	o, r	0·20	Naples	71	57	b, bc	–
Moscow	*	*	bc, o	–	Malta	68	57	?, b	–
Cracow	73	54	b, b	–	2nd May.	1 p.m.		1 p.m.	Measured 7 a.m.
Flushing	54	48	r, b	0·20	Geneva	72	*	bc	–
Aix-la-Chapelle	*	*	r, c	0·20	Berne	70	*	bc	–
Vienna	72	50	m, o	–	Lucerne	70	*	b	–
Buda Pesth	72	52	b, b	–	Castasegna	72	*	b	–
Hermanstadt	68	37	b, c	–	Lugano	75	*	b	–
Florence	77	52	b, b	–					

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

WEATHER.—*Beaufort Scale* is b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew.

* AN ASTERISK is inserted in all places for which information is not usually received.

TABLE SHOWING THE LOCAL STANDARD TIMES AND THE CORRESPONDING GREENWICH TIMES OF THE OBSERVATIONS RECORDED ON PAGE 1.

COUNTRIES, &c.	Hours of Morning Observations by Local Standard Time.	Corresponding Greenwich Times.	Hours of Evening Observations by Local Standard.	Corresponding Greenwich Times.
British Isles, Belgium† ...	8 a.m. (West European)	8 a.m.	6 p.m.‡ (W.E.T.)	6 p.m.‡
Holland	8 a.m. („ „)	8 a.m.	7 p.m. (W.E.T.)	7 p.m.
Germany, Denmark, Norway, Sweden	8 a.m. (Mid-European)	7 a.m.	8 p.m. (M.E.T.)	7 p.m.
France	7 a.m. (Paris)	6.51 a.m.	6 p.m. (Paris)	5.51 p.m.
Spain	8 a.m. (West European)	8 a.m.	6 p.m. (W.E.T.)	6 p.m.
Portugal	8 a.m. (Lisbon)	8.36 a.m.	3.23 p.m. (Lisbon)	4 p.m.
Azores { Ponta Delgada	6 a.m. (Local)	7.43 a.m.	9 p.m. (Local)	10.43 p.m.
Azores { Horta	6 a.m. (Local)	7.55 a.m.	9 p.m. (Local)	10.55 p.m.

TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON, AND SUNSET, FOR STATIONS IN THE UNITED KINGDOM, TO-DAY.

4th May, 1904.	Sunrise G.M.T.	Noon G.M.T.	Sunset G.M.T.
Yarmouth	4.19	11.50	7.20
Greenwich	4.29	11.57	7.25
Wick	4.14	12.9	8.4
Valencia	5.8	12.38	8.8

SUBSCRIPTIONS both for the Daily *and* Weekly Weather Reports *may be paid, in advance, to the* Meteorological Office.

TERMS: For Daily Weather Report, forwarded by Book Post, £1 0 0 per annum.
„ Weekly „ „ „ £1 10 0 „ Single Copies, 6d.

Single Copies of the Daily Weather Report (price 1d.) may be obtained after 3 p.m. on the day of issue at the Meteorological Office, and at Messrs. W. H. SMITH & SONS' Bookstalls at the following terminus Railway Stations:—Victoria, Charing Cross, King's Cross, St. Pancras, Euston.

FORECASTS OF WEATHER for one day in advance are drawn up at the Meteorological Office at 11 a.m., and between 7 and 8 p.m. The latest forecast can be had by Reply Telegram, on paying at any Post Office in the United Kingdom **Sixpence in addition to the cost of the inquiry and reply Telegrams.** Information as to the Terms on which Forecasts can be sent daily, for a long or short period, may be obtained on application to the Meteorological Office, 63, Victoria Street, S.W., either personally or by post.

† The evening observations in Belgium are not given on page 1.

‡ At Oxford the observations are taken at 8 p.m.

DAILY WEATHER REPORT

for 8 a.m. on Thursday, 5th May, 1904.

Issued by the METEOROLOGICAL OFFICE, 63, Victoria Street, London. W. H. SHAW, *Secretary.*

	STATIONS.	YESTERDAY EVENING. (See note on last page.) Barom. At 32° and M.S.L. Ins.	Temp. Dry Bulb. °	Wind. Direc.	Wind. Force (0 to 12.)	Weather	THIS MORNING. (See note on last page.) Barometer. At 32° Fahr. and M.S.L. Ins.	Barometer. Change since Yesterday. Ins.	Temperature. Dry Bulb. °	Temperature. Wet Bulb. °	Temperature. Change since Yesterday. °	Wind. Direc.	Wind. Force (0 to 12.)	Weather.	Sea (0 to 9.)	PAST 24 HOURS. Temp. Max. °	Temp. Min. °	Weather	Sunshine Hours.	Rainfall Ins.
SCANDINAVIA	Haparanda... ...	29.61	33	N	2	0	29.85	+.51	32	30	−4	N	4	b	*	39	32	–	*	–
	Hernösand	29.75	37	N	2	0	29.95	+.57	38	32	−2	N	2	0	*	43	32	–	*	–
	Stockholm	29.76	48	W	2	c	29.93	+.38	44	41	+1	WNW	2	b	*	55	39	–	*	–
	Wisby...	29.80	43	SW	2	b	29.91	+.29	46	43	+2	N	2	b	*	?	?	–	*	–
	Karlstad	29.84	44	WNW	4	b	29.97	+.35	40	35	−5	NE	4	b	*	*	*	–	*	–
	Færder (X'iania Fjord)	29.82	46	N	4	c	29.98	+.29	42	39	−6	NNE	4	b	2	52	41	–	*	–
	Bodö	29.88	39	N	4	c	29.99	+.37	36	32	−2	NNE	4	S	2	41	34	–	*	–
	Christiansund ...	30.02	41	WNW	3	S	30.08	+.24	39	37	−2	ESE	3	0	3	41	37	–	*	0.04
	Skudesnaes ...	29.97	43	NNW	8	b	30.02	+.26	42	40	−1	E	2	b	1	46	36	b	*	*
BRITISH ISLANDS.	Sumburgh Head	30.06	44	NW	3	c	30.01	.00	44	40	+1	ESE	3	bc	4	47	37	bc,c	*	–
	Stornoway	30.02	50	SW	3	0	29.83	−.25	46	45	+5	SSE	3	d	3	52	39	bc,o	11.2	0.05
	Malin Head ...	30.00	51	S	4	c	29.80	−.29	46	46	−3	? NW	2	f	1	54	44	c	*	0.15
	Blacksod Pt. ...	29.95	51	SSW	5	opm	29.79	−.25	48	47	+1	Z	0	c	2	51	45	opm,f	*	0.20
	Valencia	30.06	53	SSE	3	om	29.79	−.30	49	48	−2	Z	0	rm	4	55	48	om	0.0	0.46
	Roche's Point ...	30.10	52	SW	2	0	29.86	−.28	50	50	+1	SSW	3	r	3	53	47	f,o	*	0.37
	Parsonstown ...	30.06	55	Z	0	0	29.83	−.31	52	51	+7	W	1	orm	*	55	44	op,o	0.0	0.21
	Donaghadee ...	30.11	47	SSW	2	0	?29.88	−.26	50	50	+1	SSW	2	r	2	54	45	omd	*	0.11
	Liverpool Obsy...	30.16	49	NNW	1	0	?29.95	−.19	53	50	+4	SE	1	c	1	55	47	–	*	–
	Holyhead	30.14	48	SW	2	om	29.94	−.20	47	46	−7	S	3	r	2	54	45	c,om	*	0.02
	Pembroke (St Ann's)	30.16	48	S	3	c	29.98	−.17	46	46	0	SSW	3	f	3	50	46	bc,c,of	2.1	0.01
	Scilly (St. Mary's) ...	30.18	53	S	4	f	30.01	−.14	50	49	0	SSW	3	o	3	57	47	m,f	0.0	0.01
	Jersey (St. Aubins) ...	30.23	55	WNW	3	c	30.12	−.06	55	50	+3	SE	3	bc	3	60	47	bcm,ow	10.3	–
	Portland Bill ...	30.21	50	WSW	2	c	30.08	−.09	51	48	−1	SSE	2	bc	1	55	46	c	*	–
	Dungeness	30.22	52	W	2	bc	30.13	+.04	50	48	−1	WSW	3	c	2	57	48	bc	11.2	–
	Wick	30.07	49	S	2	bc	29.92	−.16	44	43	−3	SE	3	r	2	53	43	–	*	0.02
	Nairn	30.02	53	E	2	0	29.86	−.23	48	47	+3	E	1	o	1	55	43	–	*	0.03
	Aberdeen	30.09	46	SSE	3	c	29.94	−.15	45	44	−1	SE	3	r	3	53	42	bc,omd	2.6	0.01
	Leith	30.05	52	E	1	bc	29.90	−.21	49	44	−4	E	1	r	*	54	39	–	*	0.03
	North Shields ...	30.11	50	SE	3	c	29.93	−.16	51	49	+2	SSW	2	o	2	55	45	b,c	*	–
	Spurn Head ..	30.15	47	ENE	4	bc	30.00	−.06	52	56	+5	SSW	3	c	3	54	45	–	*	–
	Yarmouth	30.15	52	N	1	o	30.05	+.05	51	49	+3	S	3	c	3	53	45	bc	*	–
	Clacton-on-Sea ...	30.20	49	E	3	bc	30.09	+.03	51	49	+3	S	3	c	2	58	47	bc,o,c	12.3	–
	Nottingham ...	30.15	55	SSE	1	c	30.00	−.10	52	48	+4	SSW	1	o	*	58	46	b,c	8.8	–
	Bath	30.16	59	W	1	b	30.05	−.10	52	48	+3	SW	3	bc	*	60	45	–	9.2	–
	Oxford	30.18	54	SW	1	o	30.06	−.08	52	49	+3	S	3	o	*	60	47	bc,o	*	–
	London (Brixton) ...	30.13	57	Z	0	bc	30.08	−.03	54	48	+5	SW	3	b	*	61	46	bc,b	10.6	–
GERMANY, &c.	The Scaw (Skagen)	29.85	44	NW	1	c	29.93	+.23	42	40	−3	ENE	5	o	1	52	41	–	*	0.08
	Fanö	29.95	43	NW	6	b	30.00	+.15	44	41	−1	NW	6	c	*	46	39	–	*	0.04
	Cuxhaven	29.99	46	NW	4	o	30.09	+.22	45	42	−4	NW	4	c	*	50	45	–	*	–
	The Helder ...	30.13	47	NNW	4	o	30.11	+.18	50	46	+2	W	1	bc	1	50	45	–	*	–
	Brussels	*	*	*	*	*	30.20	+.18	47	45	+1	SSE	1	bc	*	55	34	–	*	0.04
	Berlin	29.95	48	W	2	c	30.01	+.10	45	42	−4	WNW	3	c	*	54	41	–	*	0.08
	Frankfurt	30.12	46	W	2	b	30.18	+.24	46	43	+4	SW	3	o	*	52	41	–	*	0.20
	Munich	30.10	41	NW	6	o	30.17	+.19	40	39	−9	W	5	o	*	55	39	–	*	0.39
FRANCE.	C. Gris Nez ...	30.17	53	WSW	3	b	30.13	+.10	48	46	+1	S	3	o	3	59	43	–	*	–
	Brest	30.22	55	N	1	o	30.13	−.03	50	49	0	WSW	1	f	2	63	48	–	*	–
	Lorient	30.22	58	WNW	3	bc	30.14	−.01	50	?49	−3	W	2	o	2	63	48	–	*	–
	Rochefort	30.16	57	WNW	4	b	30.23	+.03	55	54	0	Z	0	o	*	63	50	bc,b	*	0.04
	Biarritz	30.31	56	W	4	f	30.25	−.05	57	57	+1	Z	0	o	2	57	54	–	*	0.16
	Paris	30.19	55	N	3	b	30.23	+.13	46	44	−3	S	1	bc	*	62	36	–	*	–
	Belfort...	30.11	49	W	3	c	30.20	+.25	44	42	−6	Z	0	m	*	54	37	–	*	0.12
	Lyons	30.14	56	NNE	2	b	30.23	+.13	48	43	−9	NW	2	b	*	66	42	–	*	–
	Nice	29.78	58	SW	1	c	29.96	+.01	60	54	+2	Z	0	b	1	70	52	–	*	–
	Perpignan	30.08	66	W	3	o	30.14	+.01	62	56	0	NW	2	b	*	73	57	–	*	–
SPAN. PEN.	Corunna																		*	
	Lisbon	30.15	62	NNW	4	b	30.17	−.04	59	56	−2	N	4	b	*	75	54	–	*	–
	Azores (P. Delgada)...	30.36	62	S	2	o	30.38	+.02	56	54	−4	NNE	5	r	3	64	55	–	*	0.08
	" (Horta) ...	30.41	56	NNE	3	b	30.42	+.13	57	53	−4	NE	2	bc	2	63	55	–	*	–

NOTE: *The Sunshine for London given in this Table is recorded on the Tower of the Wesleyan Training College, Westminster: the Sunshine entered to Dungeness is recorded at Littlestone-on-Sea.*

* *Observations for this column not generally received.*

† *Observations received too late for insertion in Charts on next page.*

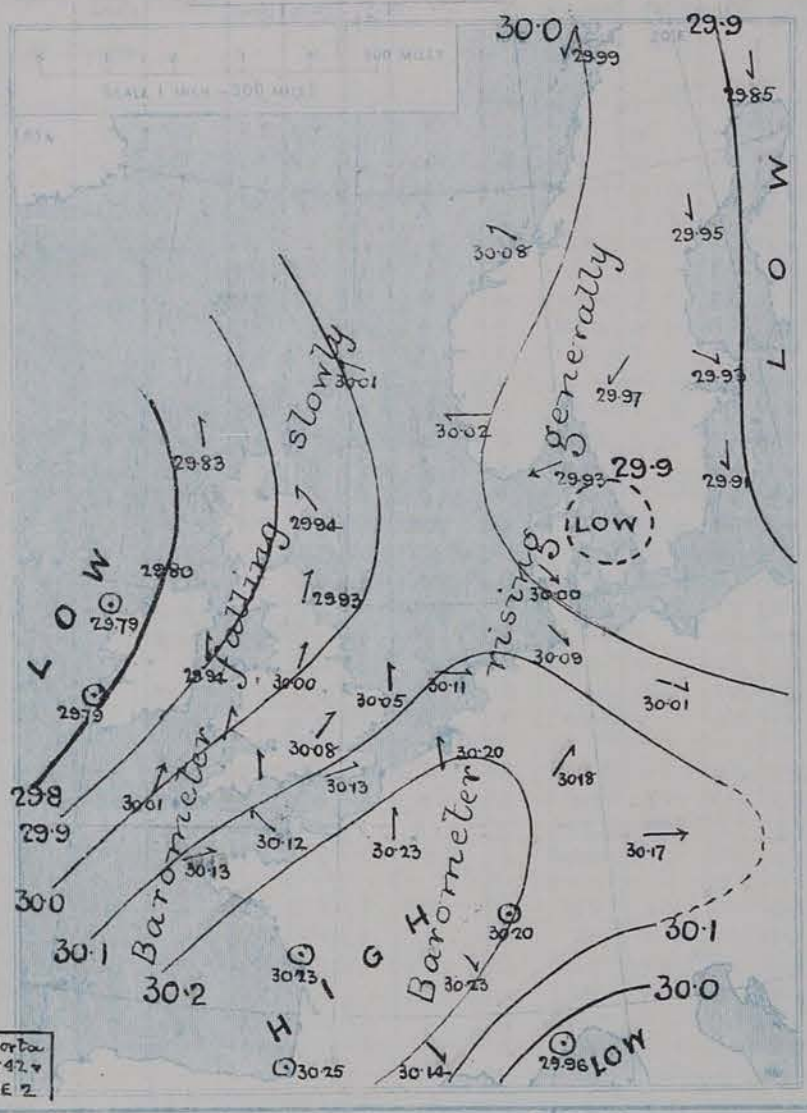
WEATHER CHARTS

FOR THURSDAY, 5TH MAY, 1904.

I. BAROMETER, WIND AND SEA. *This Morning.*

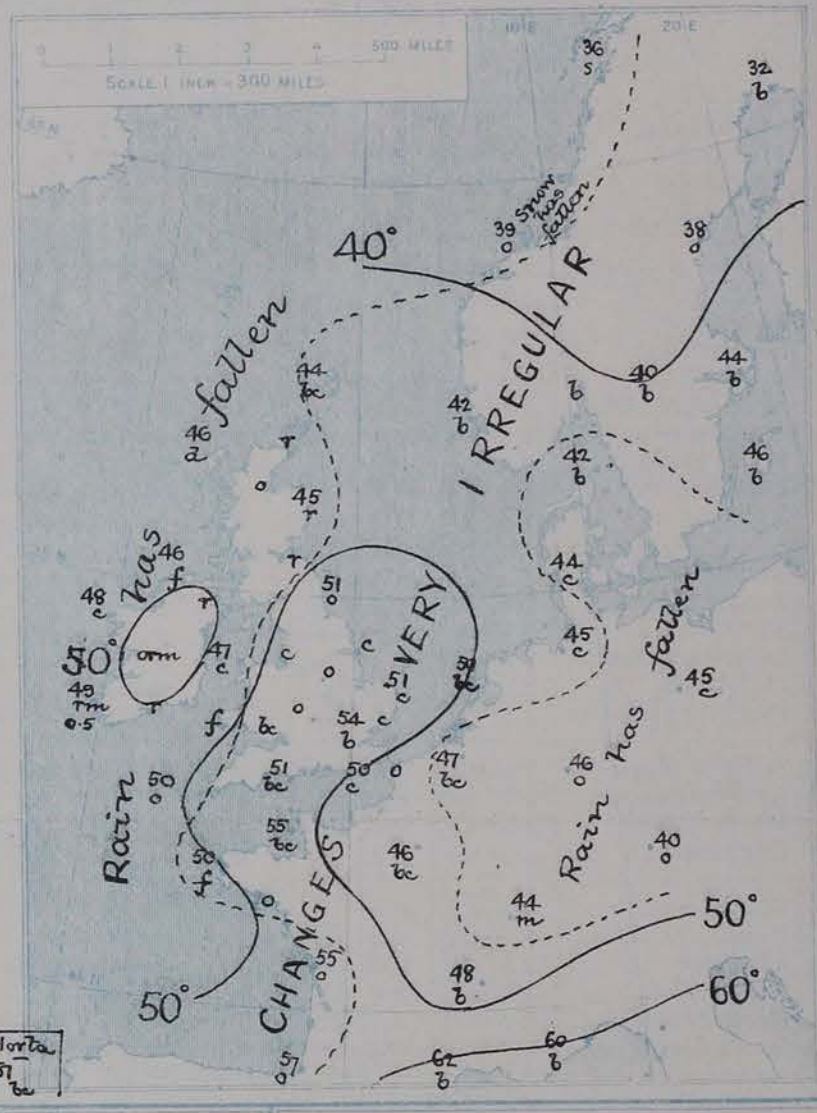
BAROMETER.—Isobars are drawn for each tenth of an inch.
WIND.—Arrows show Directions and Force, flying with the wind.

Force above 10 — *Force 5 to 7* — } Calm ⊙
Force 8 to 10 — *Force 1 to 4* —
SEA.—Rough *High*



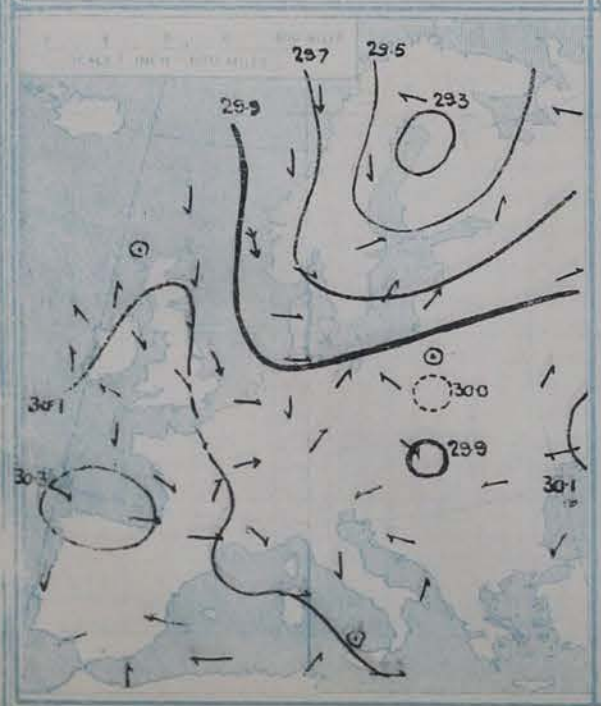
II. TEMPERATURE AND WEATHER. *This Morning.*

TEMPERATURE.—Isotherms are drawn for each 10°.
WEATHER.—Shown by Letters of the Beaufort Scale. (See P. 4.)
RAINFALL.—A dotted line separates areas where rain has fallen from those without rain. The fall in past 24 hours when exceeding half an inch is shown thus—0·6



III. BAROMETER AND WIND

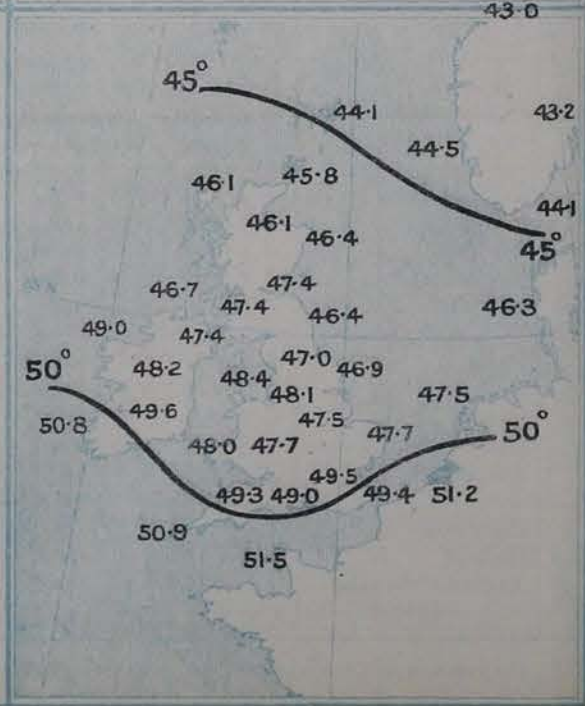
Yesterday morning.



IV BRIGHT SUNSHINE IN 1904.

Total Duration recorded in various districts of the United Kingdom in the 17 weeks ended Saturday, APR. 30TH, with the percentage of the average duration.

V. *Means of* DAILY TEMPERATURE *at 8 A.M. for the Two monthly period* APRIL - MAY. *(1871-1900)*



GENERAL SITUATION AT 8 A.M.

PRESSURE

The low pressure system which was beginning to show itself off the Irish coasts yesterday morning has spread over all our more western and northern districts, and the barometer is falling over the whole of these Islands, as well as in neighbouring parts of the Continent. The lowest readings, 29·8 ins. and less, are reported in the west of Ireland, but gradients are everywhere slight. The highest pressures, 30·2 ins. and upwards, are found over France, whence a ridge of comparatively high readings extends northward across the North Sea and the west of Norway.

WIND

The wind is light from the Southward or Southwestward over England and the St. George's Channel, and from the Southeastward or Eastward in Scotland and the west of Norway; in the west of Ireland it has fallen to a calm. Northerly or Northeasterly breezes are reported in Sweden, and Northwesterly or Westerly breezes in Denmark and Germany. Over the central and southern parts of France the wind is calm or light from the N.W.

TEMPERATURE

Temperature has changed rather irregularly in these Islands, but has risen in most places, and is above the average at nearly all the English and Irish stations, the highest readings reported being 55° at Jersey and 54° in London. In Scandinavia, Denmark, Germany and Central France a general fall has occurred, and in the northern parts of Scandinavia the readings now range between 32° and 39°.

WEATHER AND SEA

Rain has set in over all the western and northern parts of the United Kingdom, and fog prevails at Malin Head and Pembroke, as well as at Brest. In the east and south of England, and over the western parts of the Continent generally the weather is at present fair. Snow is falling at Bodö, and was reported last evening at Christiansund. The sea is slight or smooth on nearly all coasts.

During yesterday the thermometer rose to between 55° and 60° at most of the English stations, and touched 61° in London and at Bettws-y-Coed. Bright sunshine was abundant in most of the English districts, — more than 11 hours being recorded in many places, and more than 12 hours on some parts of our eastern and southeastern coasts; more than 11 hours was reported also at Stornoway. A solar halo was seen at Oxford yesterday afternoon.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

The shallow depression over the west and north of these Islands will probably spread eastwards and southwards, and cause a further extension of unsettled weather. No material increase in the strength of the wind is anticipated. On our extreme western coasts a temporary shift to N.W. is probable.

FORECASTS*

For the 24 hours ending at NOON on 6th MAY, 1904

DISTRICTS.	FORECASTS.
0 SCOTLAND NORTH 1 SCOTLAND EAST	E by and SE by to variable breezes; dull, unsettled, rain at times.
2 ENGLAND N.E.	S by and SW by winds, light; dull, some rain.
3 ENGLAND EAST 4 MIDLAND COUNTIES 5 ENGLAND SOUTH	S by to SW by winds, light; fair and warm at first, some rain later, thunder locally.
6 SCOTLAND WEST	Same as Nos. 0 and 1.
7 ENGLAND N.W. 8 ENGLAND S.W.	S by to W by or NW by winds, light; dull, rain at times, fog or mist on coast.
9 IRELAND NORTH 10 IRELAND SOUTH	Wind shifting temporarily to the NW ly; rainy at first, some improvement later.
WARNINGS	None issued.

Note.—The **South Cone**, *point downwards* (▼), means that gales, or strong winds, are probable, at first from the Southward (from S.E. round by S. to N.W.). Should it appear likely that a gale beginning from between W. and N.W. is likely to veer towards N. or N.E., the *North* Cone is hoisted in preference to the *South* Cone.

The **North Cone**, *point upwards* (▲), means that gales, or strong winds, are probable, at first from the Northward (from N.W. round by N. to S.E.). Should it appear likely that a gale beginning from between E. and S.E. is likely to veer towards S. or S.W., the *South* Cone is hoisted in preference to the *North* Cone.

* *For terms for transmission of Forecasts by Telegraph, see next page.*

REPORTS FOR YESTERDAY.

STATIONS.	Temperature F. Max.	Temperature F. Min.	Weather.	Sunshine. Hrs.	Rainfall. Ins.
Blackpool, to 9 p.m.	57	42	bc, b, c	9·9	–
Southport, to 9 p.m.	55	46	c, b, o	10·7	–
Rhyl, to 6 p.m.	*	*	*	8·5	*
Llandudno	*	*	*	7·2	*
Bettws-y-Coed, to 6 p.m.	61	40	bc, o	7·2	*
Aberystwyth, to 6 p.m.	52	46	bc	8·5	–
Plymouth, to 9 p.m.	55	44	bc, op	4·3	–
Bournemouth, to 6 p.m.	*	*	*	8·5	*
Worthing	*	*	*	10·1	*
Brighton,	60	*	*	11·2	*
Eastbourne, to 6 p.m.	57	*	*	11·0	*

STATIONS.	Temperature F. Max.	Temperature F. Min.	Weather.	Sunshine. Hrs.	Rainfall. Ins.
Hastings	*	*	*	10·8	*
Broadstairs,	*	*	*	13·0	*
Margate, to 6 p.m.	59	44	b	12·4	–
Lowestoft, to 6 p.m.	52	40	c, op, bc, b	11·6	0·02
Skegness	53	*	*	12·4	*
Scarborough,	55	*	*	7·2	*
Harrogate, to 6 p.m.	59	40	c, bc m	7·7	–
Manchester, to 9 p.m.	54	39	bc, o	3·3	–
Darwen, to 9 p.m.	58	39	b, c, o m	9·0	–
Birmingham, to 9 p.m.	57	41	c, o	2·4	–

TEMPERATURE, WEATHER, and RAINFALL at additional FOREIGN STATIONS, mainly for the 24 hours ended at 8 a.m. yesterday.

STATIONS. 4th May, 1904	Temperature, F. Max.	Temperature, F. Min.	Weather.	Rain. Ins.
Copenhagen	50	41	c, b	–
St. Petersburg	46	39	b, r	0·08
Moscow	*	*	r, c	0·20
Cracow	72	46	r, r	0·63
Flushing	63	45	c, o	–
Aix-la-Chapelle	*	*	o, o	0·20
Vienna	66	52	r, o	0·20
Buda Pesth	75	55	b, o	–
Hermanstadt	72	55	b, b	–
Florence	74	54	b, c	–

STATIONS.	Temperature, F. Max.	Temperature, F. Min.	Weather.	Rain. Ins.
4th May.				
Rome	73	55	b, o	–
Naples	68	56	b, o	–
Malta	70	57	?, o	–
3rd May.	1 p.m.		1 p.m.	Measured 7 a.m.
Geneva	59	*	o	0·04
Berne	55	*	o	0·08
Lucerne	57	*	o	0·04
Castasegna	64	*	o	–
Lugano	70	*	o	–

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

WEATHER.—*Beaufort Scale* is b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew.

* AN ASTERISK is inserted in all places for which information is not usually received.

TABLE SHOWING THE LOCAL STANDARD TIMES AND THE CORRESPONDING GREENWICH TIMES OF THE OBSERVATIONS RECORDED ON PAGE 1.

COUNTRIES, &c.	Hours of Morning Observations by Local Standard Time.	Corresponding Greenwich Times.	Hours of Evening Observations by Local Standard.	Corresponding Greenwich Times.
British Isles, Belgium†	8 a.m. (West European)	8 a.m.	6 p.m.‡ (W.E.T.)	6 p.m.‡
Holland	8 a.m. (" ")	8 a.m.	7 p.m. (W.E.T.)	7 p.m.
Germany, Denmark, Norway, Sweden	8 a.m. (Mid-European)	7 a.m.	8 p.m. (M.E.T.)	7 p.m.
France	7 a.m. (Paris)	6.51 a.m.	6 p.m. (Paris)	5.51 p.m.
Spain	8 a.m. (West European)	8 a.m.	6 p.m. (W.E.T.)	6 p.m.
Portugal	8 a.m. (Lisbon)	8.36 a.m.	3.23 p.m. (Lisbon)	4 p.m.
Azores: Ponta Delgada	6 a.m. (Local)	7.43 a.m.	9 p.m. (Local)	10.43 p.m.
Azores: Horta	6 a.m. (Local)	7.55 a.m.	9 p.m. (Local)	10.55 p.m.

TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON, AND SUNSET, FOR STATIONS IN THE UNITED KINGDOM, TO-DAY.

5th May, 1904.	Sunrise G.M.T.	Noon G.M.T.	Sunset G.M.T.
Yarmouth	4.18	11.50	7.22
Greenwich	4.28	11.57	7.26
Wick	4.12	12.9	8.6
Valencia	5.6	12.38	8.9

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" Weekly " " " £1 10 0 " Single Copies, 6d.

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FORECASTS OF WEATHER for one day in advance are drawn up at the Meteorological Office at 11 a.m., and between 7 and 8 p.m. The latest forecast can be had by Reply Telegram, on paying at any Post Office in the United Kingdom **Sixpence in addition to the cost of the inquiry and reply Telegrams.** Information as to the Terms on which Forecasts can be sent daily, for a long or short period, may be obtained on application to the Meteorological Office, 63, Victoria Street, S.W., either personally or by post.

† The evening observations in Belgium are not given on page 1.

‡ At Oxford the observations are taken at 8 p.m.

DAILY WEATHER REPORT

for 8 a.m. on Friday, 6th May, **1904.**

Issued by the METEOROLOGICAL OFFICE, 63, Victoria Street, London. **W. N. SHAW,** *Secretary.*

	STATIONS.	YESTERDAY EVENING. (See note on last page.) Barom. At 32° and M.S.L. Ins.	Temp. Dry Bulb. °	Wind. Direc.	Force (0 to 12.)	Weather	THIS MORNING. (See note on last page.) Barometer. At 32° Fahr. and M.S.L. Ins.	Change since Yesterday. Ins.	Temperature. Dry Bulb. °	Wet Bulb. °	Change since Yesterday. °	Wind. Direc.	Force (0 to 12.)	Weather.	Sea (0 to 9.)	PAST 24 HOURS. Temp. Max. °	Min. °	Weather	Sunshine Hours	Rainfall ins
SCANDINAVIA	Haparanda... ...	29.95	33	N	0	b	29.99	+.14	30	28	−2	N	2	b	*	39	28	–	*	0.04
	Hernösand	29.99	36	N	0	r	29.98	+.03	34	34	−4	N	0	S	*	43	32	–	*	0.04
	Stockholm	30.00	39	E	2	0	29.89	−.04	37	34	−7	NNE	2	c	*	50	36	–	*	–
	Wisby...	29.93	38	E	2	b	29.87	−.04	37	35	−9	N	2	c	*	52	32	–	*	–
	Karlstad	29.94	44	NNW	2	c	29.88	−.09	41	38	+1	E	2	0	*	*	*	–	*	–
	Færder (X'iania Fjord)	29.94	46	N	4	b	29.86	−.12	41	36	−1	N	4	c	2	46	39	–	*	–
	Bodö	30.02	35	WSW	4	bc	30.02	+.03	33	29	−3	N	2	bc	1	39	28	–	*	–
	Christiansund ...	30.04	41	NE	2	c	29.95	−.13	41	37	+2	N	4	b	3	43	37	–	*	–
	Skudesnaes ...	29.98	42	WSW	2	b	29.84	−.18	43	40	+1	E	4	c	1	46	37	b	*	*
BRITISH ISLANDS.	Sumburgh Head	29.93	44	ESE	3	b	29.79	−.22	42	36	−2	ENE	4	c	4	49	39	bc,b	*	–
	Stornoway	29.67	51	E	3	o	29.67	−.16	48	42	−3	E	5	o	5	51	42	o	0.0	0.04
	Malin Head ...	29.53	51	SSE	3	of	29.50	−.30	45	43	−1	ESE	3	bc	2	52	40	f,of	*	0.21
	Blacksod Pt. ...	29.58	49	NNW	1	om	29.49	−.30	47	46	−1	NW	8	rgm	7	51	42	cp,om	*	0.84
	Valencia	29.81	49	WSW	6	c	29.76	−.03	47	43	−2	W	8	om	6	54	43	cp,c	4.3	0.37
	Roche's Point ...	29.79	50	W	5	bc	29.69	−.17	45	43	−5	WNW	5	rgg	4	54	43	cgp,bc	*	0.31
	Parsonstown ...	29.69	47	W	1	o	29.58	−.25	42	41	−10	W	1	or	*	55	40	op	2.8	0.41
	Donaghadee ...	29.66	48	SSW	3	o	29.54	−.34	47	45	−3	SSW	1	bc	1	51	42	r,o,bc	*	0.18
	Liverpool Obsy...	29.76	52	WSW	2	o	29.62	−.33	47	43	−6	WSW	2	bc	2	59	42	op	*	0.04
	Holyhead	29.73	49	SW	5	cm	29.58	−.36	45	44	−2	WSW	4	c	3	49	43	r,cm	*	0.14
	Pembroke (St Ann's)	29.79	48	WSW	6	c	29.63	−.35	44	43	−2	WSW	7	ru	5	50	43	f,o,c,r	1.5	0.10
	Scilly (St. Mary's) ...	29.93	53	W	4	c	29.85	−.16	47	43	−3	WNW	7	c	5	56	43	cpm,c	4.0	0.04
	Jersey (St. Aubins) ...	30.00	54	W	4	c	29.88	−.24	49	45	−6	W	5	c	4	64	45	ompcg	10.3	0.05
	Portland Bill ...	29.92	50	WSW	3	cp	29.79	−.29	47	43	−4	WNW	5	bc	3	54	45	op,cp	*	0.01
	Dungeness	29.94	53	W	2	c	29.71	−.42	47	46	−3	NW	4	o	2	59	45	o,c,r	5.3	0.12
	Wick	29.81	44	ESE	4	r	29.73	−.19	41	40	−3	ESE	4	o	3	46	40	–	*	0.13
	Nairn	29.70	50	ESE	2	c	29.65	−.21	41	40	−7	E	3	r	2	56	40	–	*	0.23
	Aberdeen	29.79	43	SE	4	r	29.65	−.29	42	41	−3	ENE	6	r	4	46	42	omr,or	0.0	0.62
	Leith	29.71	52	E	1	r	29.58	−.32	52	47	+3	W	1	bc	*	52	43	r	*	0.55
	North Shields ...	29.74	51	S	2	r	29.59	−.34	48	45	−3	WSW	2	c	2	58	45	or	*	0.38
	Spurn Head ..	29.79	53	S	3	bc	29.62	−.38	47	46	−5	W	4	c	3	60	45	–	*	–
	Yarmouth	29.85	56	S	4	c	29.65	−.40	47	45	−4	W	3	od	3	59	46	bc,c	*	0.21
	Clacton-on-Sea ...	29.89	55	S	4	c	29.69	−.40	47	46	−4	W	3	o	2	58	45	bc,or,c	7.3	0.11
	Nottingham ...	29.79	58	SW	2	o	29.67	−.33	46	44	−6	WSW	2	c	*	60	41	o	0.2	–
	Bath	29.84	55	W	4	b	29.73	−.32	47	44	−5	NW	6	o	*	61	44	–	4.5	0.06
	Oxford	29.84	52	S	3	o	29.73	−.33	48	44	−4	W	3	b	*	62	42	o,r	*	0.01
	London (Brixton) ...	29.88	56	SW	3	o	29.71	−.37	47	44	−7	NW	2	bc	*	65	44	bc,b,or	6.0	0.06
GERMANY, &c.	The Scaw (Skagen)	29.91	45	NNE	3	c	29.82	−.11	44	42	+2	NNE	3	c	1	48	41	–	*	–
	Fanö	30.00	40	N	0	b	29.78	−.22	40	40	−4	SE	4	o	*	44	34	–	*	–
	Cuxhaven	30.05	46	WNW	2	r	29.77	−.32	46	45	+1	S	3	c	*	48	43	r	*	0.20
	The Helder ...	29.90	53	SSW	2	c	29.64	−.47	51	49	+1	SW	1	c	1	55	48	–	*	–
	Brussels	*	*	*	*	*	29.70	−.50	48	47	+1	SE	1	r	*	61	47	–	*	0.12
	Berlin	30.01	47	W	2	b	29.89	−.12	48	46	+3	SW	1	c	*	54	39	–	*	0.04
	Frankfurt	30.02	52	N	0	b	29.86	−.32	50	46	+4	SW	2	bc	*	61	43	–	*	–
	Munich	30.13	45	NE	2	b	29.97	−.20	47	44	+7	SE	2	bc	*	54	36	–	*	–
FRANCE.	C. Gris Nez ...	29.95	53	ESE	3	c	29.75	−.38	47	46	−1	WSW	4	r	4	59	45	–	*	0.20
	Brest	30.01	51	NW	3	o	29.97	−.16	46	42	−4	NW	5	bc	4	54	43	–	*	0.04
	Lorient	30.03	52	WSW	3	o	29.99	−.15	47	45	−3	NW	6	c	4	61	45	–	*	0.08
	Rochefort	30.08	56	WSW	3	o	?30.09	−.14	53	49	−2	WNW	6	c	*	63	48	o	*	0.08
	Biarritz	30.17	59	NW	3	o	30.22	−.03	55	52	−2	W	5	r	3	63	50	–	*	0.08
	Paris	30.02	63	WSW	2	bc	29.86	−.37	44	44	−2	NW	3	r	*	67	44	–	*	0.12
	Belfort...	30.03	53	W	2	m	29.89	−.31	44	41	0	W	2	m	*	61	40	–	*	–
	Lyons	30.07	60	NNE	1	b	?29.97	−.26	50	46	+2	SSE	1	c	*	66	41	–	*	–
	Nice	29.96	57	NW	1	bc	29.95	−.01	58	49	−2	E	1	b	1	68	48	–	*	–
	Perpignan	30.02	70	NW	2	b	30.02	−.12	59	54	−3	N	0	o	*	78	57	–	*	–
SPAN. PEN.	Corunna																		*	
	Lisbon	30.20	55	?N	5	b	30.17	.00	57	50	−2	N	5	b	*	70	54	–	*	–
	Azores (P. Delgada)...	30.42	58	NE	2	m	30.36	−.02	61	59	+5	SSE	3	c	3	64	55	–	*	0.08
	,, (Horta) ...	30.44	57	N	0	bc	30.36	−.06	57	55	0	WSW	1	c	1	63	54	–	*	–

NOTE: *The Sunshine for London given in this Table is recorded on the Tower of the Wesleyan Training College, Westminster: the Sunshine entered to Dungeness is recorded at Littlestone-on-Sea*

* *Observations for this column not generally received.* † *Observations received too late for insertion in Charts on next page.*

WEATHER CHARTS

FOR FRIDAY, 6TH MAY, 1904.

I. BAROMETER, WIND, AND SEA. *This Morning.*

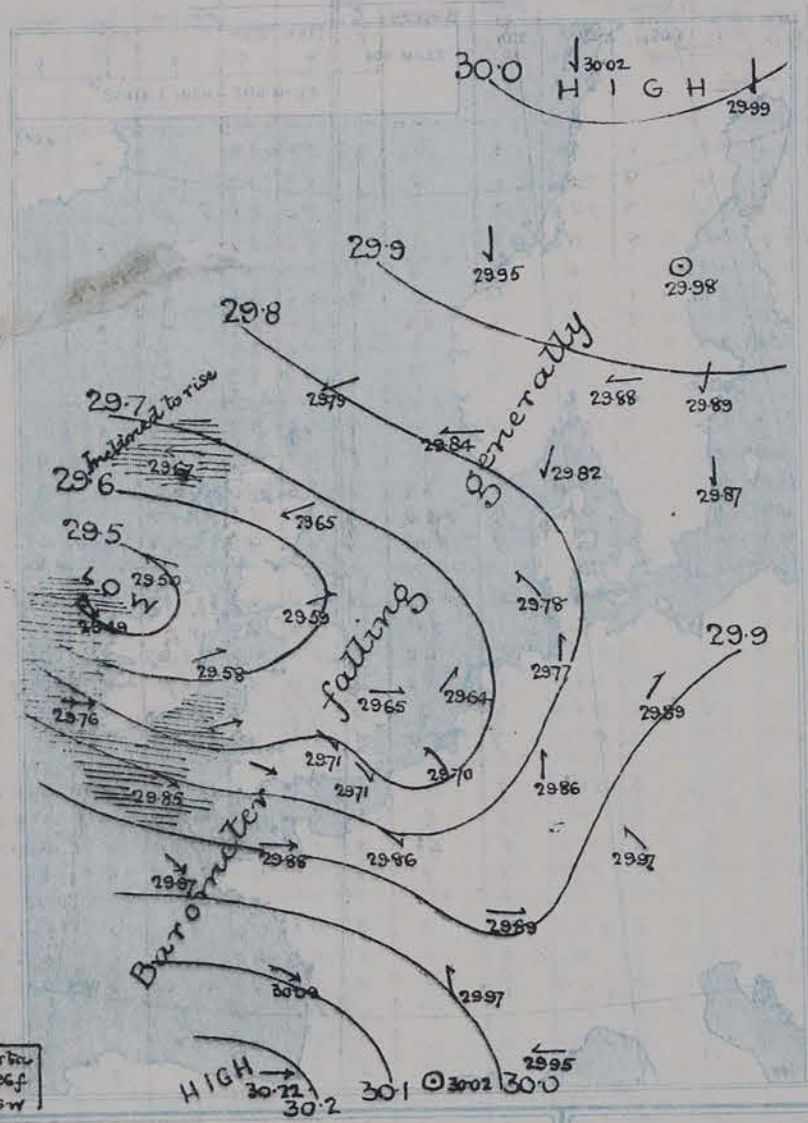
BAROMETER isobars are drawn for each tenth of an inch.

WIND—Arrows show Direction and Force, flying with the wind.

Force above 10 — *Force 6 to 7* — Calm ⊙

Force 8 to 10 — *Force 1 to 5* —

SEA—Rough — *High*

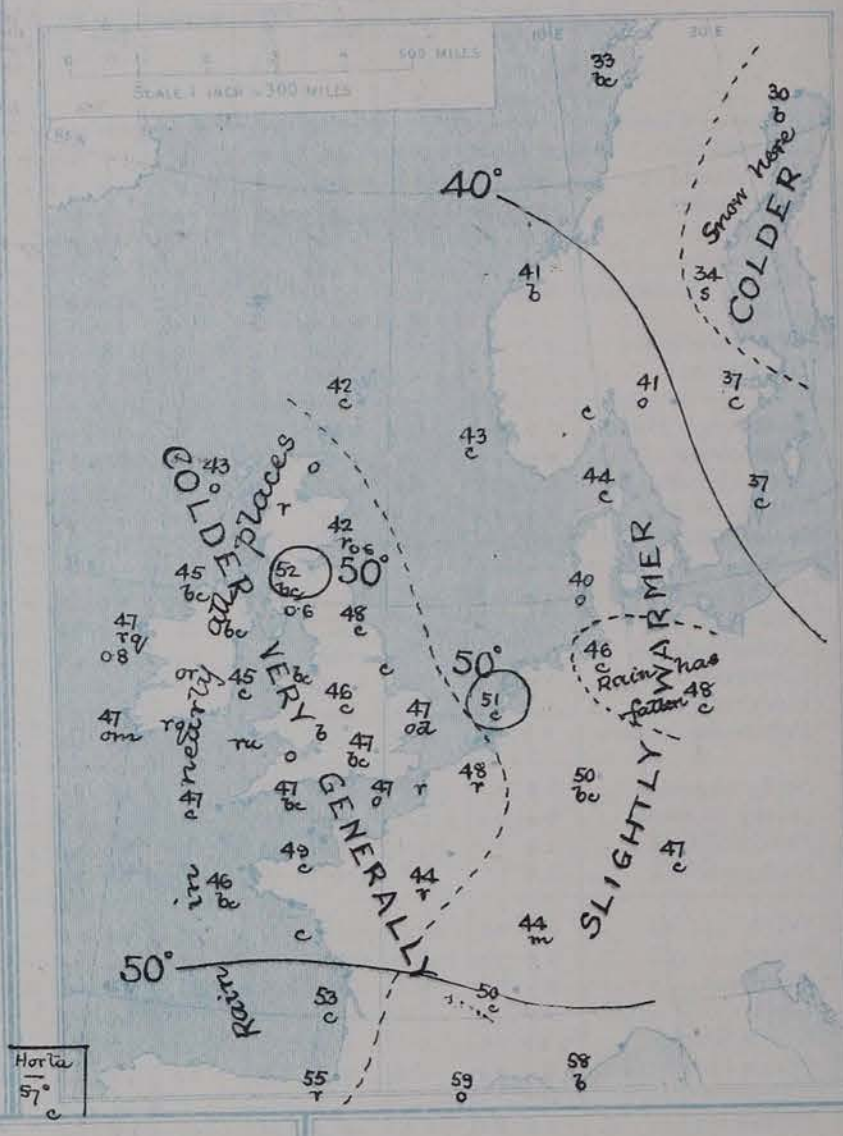


II. TEMPERATURE AND WEATHER. *This Morning.*

TEMPERATURE—Isotherms are drawn for each 10°.

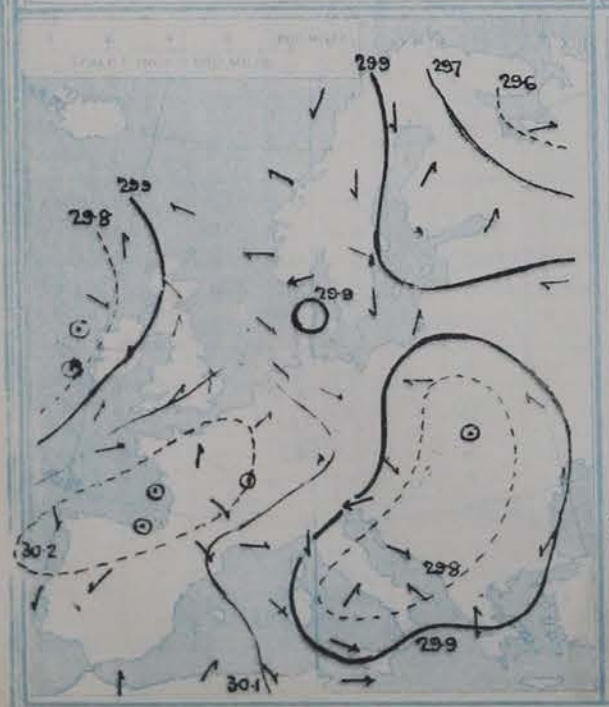
WEATHER—Shewn by Letters of the Beaufort Scale. (See P. 4.)

RAINFALL.—A dotted line separates areas where rain has fallen from those without rain. The fall in past 24 hours when exceeding half an inch is shewn thus - 0·6



III. BAROMETER AND WIND

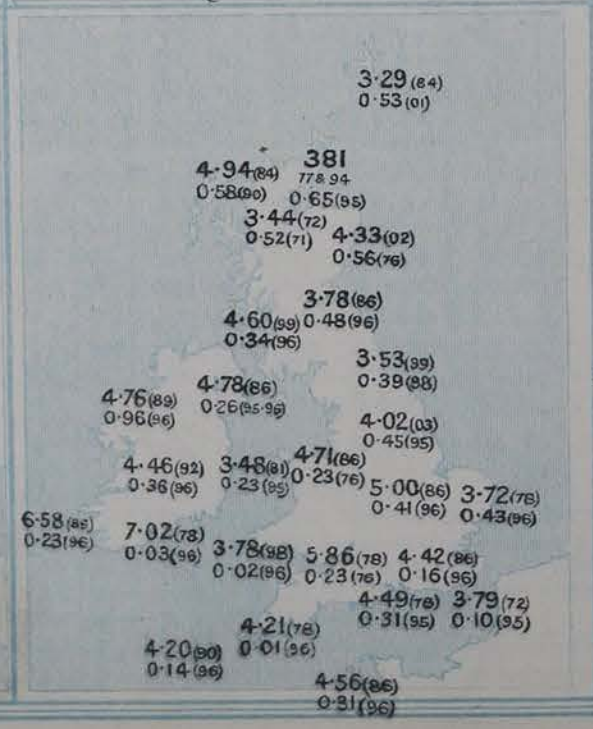
Yesterday morning.



IV. GREATEST AND LEAST MONTHLY RAINFALL IN MAY

During the 33 Years 1871-1903.

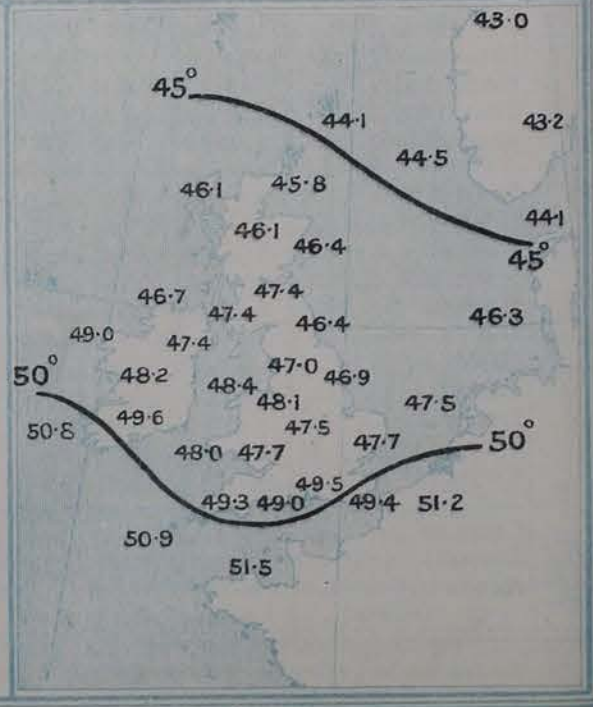
Specimen for LONDON. { *Greatest Rainfall* 4·42 (IN 1886) / *Least* ..... *Do* ..... 0·16 (IN 1896)



V. *Means of* DAILY TEMPERATURE

at 8 A.M. for the Two monthly period

APRIL - MAY. (1871-1900)



GENERAL SITUATION AT 8 A.M.

PRESSURE

The depression noticed over our Islands yesterday has continued to extend eastwards, and now embraces practically the whole of Northwestern Europe. Its centre is at present situated over the northwest of Ireland, in which region the mercury has fallen below 29·5 ins., but secondary minima have been developed over the east of Scotland and the southern part of the North Sea; the barometer is falling slowly in nearly all places. The highest pressures, 30·2 ins and upwards, are still found over the north of Spain, and over the southwestern parts of the United Kingdom the barometric gradient is rather steep.

WIND

With these conditions the wind has increased considerably from the W.d or NW.d on our western and southwestern and the French coasts, and in the west of Ireland it blows with the force of a gale. In Germany it is light from the S.d, while on the eastern shores of the North Sea and in the north of Scotland it is E.ly. Light N.ly breezes are reported at most of the Scandinavian Stations.

TEMPERATURE

Temperature has fallen over Western Europe generally, but has risen in Germany. In these Island the readings are mostly below the average, the only station reporting a temperature as high as 50° being Leith with a reading of 52°. Over central Ireland and in the north of Scotland the thermometer is very little above 40°, while in the northern parts of Scandinavia the readings range between 30° and 35°.

WEATHER AND SEA

Rain is still falling at many of our western and nothern stations, and is also reported in several parts of France and Belgium. In most other parts of our area the weather is at present fair, but at Hemisand snow is falling. The sea is high at Blackwd Point, and rough or rather so off our extreme west and southwest coasts generally, as well as at Stornoway.

During yesterday the thermometer rose to 60° and upwards at many of the English stations, and to 65° in London; on the northeast coasts of Scotland it scarcely exceeded 45°. The amount of bright sunshine was fairly large in the south and east of England, but small elsewhere; at many stations in the northern parts of Great Britain there was none. Rain has fallen generally, — heavily in Scotland and the north of Ireland.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

The depression whose centre is at present lying over the north west of Ireland is likely to advance slowly in a southeasterly or an east-southeasterly direction. A considerable increase of wind from the N.W.d is probable on our west and southwest coasts generally, and the weather is likely to remain in a changeable showery state in nearly all districts.

FORECASTS*

For the 24 hours ending at NOON on 7th MAY, 1904

DISTRICTS.	FORECASTS.	DISTRICTS.	FORECASTS.
0 SCOTLAND NORTH 1 SCOTLAND EAST	E.ly winds, moderate or fresh; dull at first, with rain in most places, improving somewhat later.	6 SCOTLAND WEST	Same as Nos. 0 and 1.
2 ENGLAND N.E. 3 ENGLAND EAST	W.ly winds, backing later to the S.d or SE.d; cool, changeable, some showers.	7 ENGLAND N.W. 8 ENGLAND S.W. 9 IRELAND NORTH 10 IRELAND SOUTH	W.ly to N.W.ly winds, increasing to a gale; squally, with occasional rain.
4 MIDLAND COUNTIES 5 ENGLAND SOUTH	W.ly to NW.ly winds, freshening; cool, changeable, some showers.	WARNINGS	At 9.45 am. today to Districts 7 to 10, "HOIST NORTH CONE".

Note — The **South Cone**, *point downwards* (▼), means that gales, or strong winds, are probable, at first from the Southward (from S.E. round by S. to N.W.). Should it appear likely that a gale beginning from between W. and N.W. is likely to veer towards N. or N.E., the *North* Cone is hoisted in preference to the *South* Cone.

The **North Cone**, *point upwards* (▲), means that gales, or strong winds, are probable, at first from the Northward (from N.W. round by N. to S.E.). Should it appear likely that a gale beginning from between E. and S.E. is likely to veer towards S. or S.W., the *South* Cone is hoisted in preference to the *North* Cone.

* For terms for transmission of Forecasts by Telegraph, see next page.

REPORTS FOR YESTERDAY.

STATIONS.	Temperature F. Max.	Temperature F. Min.	Weather.	Sunshine. Hrs.	Rainfall. Ins.	STATIONS.	Temperature F. Max.	Temperature F. Min.	Weather.	Sunshine. Hrs.	Rainfall. Ins.
Blackpool, to 9 p.m.	56	45	o, or, c	0·0	0·25	Hastings	*	*	*	5·6	*
Southport, to 9 p.m.	59	47	b, op, c	0·6	0·15	Broadstairs, ...	*	*	*	6·6	*
Rhyl, to 6 p.m.	*	*	*	0·0	*	Margate, to 6 p.m.	61	45	b, c	6·2	–
Llandudno	*	*	*	0·0	*	Lowestoft, to 6 p.m.	58	41	o, c	4·6	–
Bettws-y-Coed, to 6 p.m. ...	57	47	cp, c	0·5	*	Skegness	61	*	*	1·2	*
Aberystwyth, to 6 p.m. ...	55	50	c	3·3	0·02	Scarborough, ...	61	*	*	0·5	*
Plymouth, to 9 p.m.	52	47	o, op, bc	0·7	0·05	Harrogate, to 6 p.m.	58	44	h, c, or	0·4	0·10
Bournemouth, to 6 p.m. ...	*	*	*	4·4	*	Manchester, to 9 p.m. ...	59	47	bc, o, p, r	0·0	0·08
Worthing	*	*	*	3·6	*	Darwen, to 9 p.m.	56	44	omp, c, om	0·6	0·17
Brighton, ...	55	*	*	4·2	*	Birmingham, to 9 p.m. ...	60	46	c, o	0·7	–
Eastbourne, to 6 p.m. ...	55	*	*	5·6	*						

TEMPERATURE, WEATHER, and RAINFALL at additional FOREIGN STATIONS, mainly for the 24 hours ended at 8 a.m. yesterday.

STATIONS. 5th May... 1904	Temperature, F. Max.	Temperature, F. Min.	Weather.	Rain. Ins.	STATIONS.	Temperature, F. Max.	Temperature, F. Min.	Weather.	Rain. Ins.
Copenhagen	55	41	o, o	–	5th May.				
St. Petersburg	48	39	o, c	–	Rome	69	51	o, bc	0·12
Moscow	*	*	bc, br	–	Naples	67	59	bc, o	–
Cracow	55	43	o, r	0·28	Malta	69	58	?, bc	–
Flushing	52	45	b, o	–	4th May.	1 p.m.		1 p.m.	Measured 7 a.m.
Aix-la-Chapelle	*	*	o, o	0·08	Geneva	57	*	o	0·08
Vienna	64	43	o, o	0·47	Berne	52	*	c	0·20
Buda Pesth	72	46	r, bc	0·04	Lucerne	48	*	r	0·39
Hermanstadt ... Not recd.					Castasegna	61	*	o	–
Florence	73	50	o, b	0·32	Lugano	68	*	c	–

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

WEATHER.—*Beaufort Scale* is b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew.

* AN ASTERISK is inserted in all places for which information is not usually received.

TABLE SHOWING THE LOCAL STANDARD TIMES AND THE CORRESPONDING GREENWICH TIMES OF THE OBSERVATIONS RECORDED ON PAGE 1.

COUNTRIES, &c.	Hours of Morning Observations by Local Standard Time.	Corresponding Greenwich Times.	Hours of Evening Observations by Local Standard.	Corresponding Greenwich Times.
British Isles, Belgium† ...	8 a.m. (West European)	8 a.m.	6 p.m.‡ (W.E.T.)	6 p.m.‡
Holland	8 a.m. („ „)	8 a.m.	7 p.m. (W.E.T.)	7 p.m.
Germany, Denmark, Norway, Sweden	8 a.m. (Mid-European)	7 a.m.	8 p.m. (M.E.T.)	7 p.m.
France	7 a.m. (Paris)	6.51 a.m.	6 p.m. (Paris)	5.51 p.m.
Spain	8 a.m. (West European)	8 a.m.	6 p.m. (W.E.T.)	6 p.m.
Portugal	8 a.m. (Lisbon)	8.36 a.m.	3.23 p.m. (Lisbon)	4 p.m.
Azores { Ponta Delgada	6 a.m. (Local)	7.43 a.m.	9 p.m. (Local)	10.43 p.m.
Azores { Horta	6 a.m. (Local)	7.55 a.m.	9 p.m. (Local)	10.55 p.m.

TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON, AND SUNSET, FOR STATIONS IN THE UNITED KINGDOM, TO-DAY.

6th May, 1904.	Sunrise G.M.T.	Noon G.M.T.	Sunset G.M.T.
Yarmouth	4.16	11.50	7.24
Greenwich	4.26	11.57	7.28
Wick	4.10	12.9	8.8
Valencia	5.5	12.38	8.10

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„ Weekly „ „ „ £1 10 0 „ Single Copies, 6d.

Single Copies of the Daily Weather Report (price 1d.) may be obtained after 3 p.m. on the day of issue at the Meteorological Office, and at Messrs. W. H. SMITH & SONS' Bookstalls at the following terminus Railway Stations:—Victoria, Charing Cross, King's Cross, St. Pancras, Euston.

FORECASTS OF WEATHER for one day in advance are drawn up at the Meteorological Office at 11 a.m., and between 7 and 8 p.m. The latest forecast can be had by Reply Telegram, on paying at any Post Office in the United Kingdom **Sixpence in addition to the cost of the inquiry and reply Telegrams.** Information as to the Terms on which Forecasts can be sent daily, for a long or short period, may be obtained on application to the Meteorological Office, 63, Victoria Street, S.W., either personally or by post.

† The evening observations in Belgium are not given on page 1.

‡ At Oxford the observations are taken at 8 p.m.

DAILY WEATHER REPORT

for 8 a.m. on Saturday, 7th May, 1904.

Issued by the METEOROLOGICAL OFFICE, 63, Victoria Street, London. **W. N. SHAW**, *Secretary.*

	STATIONS.	YESTERDAY EVENING. (See note on last page.) Barom. At 32° and M.S.L. Ins.	Temp. Dry Bulb. °	Wind. Direc.	Force (0 to 12.)	Weather	THIS MORNING. (See note on last page.) Barometer. At 32° Fahr. and M.S.L. Ins.	Change since Yesterday. Ins.	Temperature. Dry Bulb. °	Wet Bulb. °	Change since Yesterday. °	Wind. Direc.	Force (0 to 12.)	Weather.	Sea (0 to 9.)	PAST 24 HOURS. Temp. Max. °	Min. °	Weather	Sunshine Hours	Rainfall Ins.
SCANDINAVIA	Haparanda... ...	30·03	30	N	2	b	30·14	+·15	30	29	0	N	2	b	*	39	25	–	*	–
	Hernösand	29·98	31	✕	0	0	30·07	+·09	33	31	−1	E	6	b	*	39	30	–	*	–
	Stockholm	29·91	39	✕	0	c	29·93	+·04	38	35	+1	E	4	o	*	?46	30	–	*	–
	Wisby...	29·86	36	SSE	4	bc	29·88	+·01	42	36	+5	SSE	4	c	*	43	?32	–	*	–
	Karlstad	29·82	37	E	2	r	29·81	−·07	34	33	−7	ENE	4	r	*	*	*	–	*	0·55
	Færder (X'iania Fjord)	29·78	42	NE	3	o	29·69	−·17	37	36	−4	ENE	6	r	3	45	37	–	*	0·12
	Bodö	30·07	35	NE	4	b	30·25	+·23	32	27	−1	E	4	b	1	54	25	–	*	–
	Christiansund ...	29·92	40	NE	6	b	29·91	−·04	37	32	−4	NE	6	b	4	43	34	–	*	–
	Skudesnaes ...	29·76	48	ENE	2	b	29·63	−·21	43	37	0	ENE	2	o	1	?	41	b	*	*
BRITISH ISLANDS.	Sumburgh Head	29·84	41	ENE	4	c	29·80	+·01	38	36	−4	N	5	c	6	50	35	c	*	0·05
	Stornoway	29·83	45	ENE	5	c	29·90	+·23	41	38	−2	ENE	5	oprh	5	47	37	c	2·7	0·04
	Malin Head ...	29·64	47	NE	4	c	29·76	+·26	44	40	−1	ENE	6	bc	3	50	39	bo,c	*	0·06
	Blacksod Pt. ...	29·67	48	N	6	c	29·77	+·28	46	43	−1	NNE	6	c	5	50	45	bc,c	*	0·03
	Valencia	29·66	49	NNW	6	c	29·72	−·04	45	43	−2	N	6	op	5	49	45	ogm,c	0·6	0·25
	Roche's Point ...	29·56	50	NNW	4	o	29·69	·00	44	43	−1	N	2	rm	1	50	43	ogp,o	*	0·12
	Parsonstown ...	29·58	51	NW	1	c	29·73	+·15	43	41	+1	N	2	o	*	52	40	cp	3·2	0·61
	Donaghadee ...	29·58	49	NE	3	bc	29·73	+·19	44	41	−3	NE	6	c	5	52	42	bc	*	–
	Liverpool Obsy...	29·53	46	NNW	1	c	29·58	−·04	44	40	−3	N	3	o	2	55	42	c,bzr	*	0·10
	Holyhead	29·54	47	NE	2	bc	29·61	+·03	45	42	0	NE	4	c	3	52	42	c,bc	*	–
	Pembroke (St Ann's)	29·46	45	WSW	4	r	29·58	−·05	45	44	+1	N	5	og	4	46	42	or,og	0·3	0·48
	Scilly (St. Mary's) ...	29·67	51	WNW	7	op	29·61	−·24	49	46	+2	NNW	5	c	5	53	45	c,op	8·0	0·16
	Jersey (St. Aubins) ...	29·77	49	W	7	bc	29·52	−·36	47	46	−2	SW	5	c	4	52	46	bc,c,z,gp	7·2	0·04
	Portland Bill ...	29·63	48	W	6	cgp	29·52	−·27	48	45	+1	NE	1	bc	2	50	46	cgp	*	0·11
	Dungeness	29·62	45	W	6	r	29·53	−·18	48	45	+1	WSW	6	o	5	55	44	bc,r,g	6·5	0·14
	Wick	29·79	45	NE	4	o	29·79	+·06	41	40	0	NE	4	cprh	3	48	38	–	*	0·05
	Nairn	29·75	43	E	2	c	29·78	+·13	41	39	0	NNE	5	c	4	44	36	–	*	0·23
	Aberdeen	29·71	42	NE	4	o	29·70	+·05	44	39	+2	NNE	6	bc	3	44	37	or,op,bc	0·0	0·20
	Leith	29·66	43	ENE	3	r	29·68	+·10	45	40	−7	NNE	4	bc	*	53	40	r	*	0·23
	North Shields ...	29·53	49	NW	2	o	29·54	−·05	42	41	−6	N	6	og	5	55	40	c,o,r	*	0·35
	Spurn Head ..	29·52	50	SW	2	c	29·32	−·30	44	43	−3	NW	7	o	6	55	42	c,r	*	0·48
	Yarmouth	29·56	47	WSW	3	r	29·38	−·27	41	40	−6	W	4	r	3	52	41	c,r	*	0·13
	Clacton-on-Sea ...	29·58	50	W	4	bc	29·47	−·22	46	45	−1	SW	4	o	4	56	43	bc,c,xp,bc	4·9	0·04
	Nottingham ...	29·54	51	SSW	2	c	29·50	−·17	43	41	−3	NNW	2	r	*	57	41	bc,c	3·6	0·17
	Bath	29·58	51	NW	4	r	29·53	−·20	47	44	0	NW	1	bc	*	51	40	–	5·0	0·17
	Oxford	29·57	44	SW	3	o	29·52	−·21	45	43	−3	NW	3	o	*	56	41	op	*	0·06
	London (Brixton) ...	29·60	48	WSW	2	og	29·49	−·22	48	45	+1	WSW	3	o	*	59	42	bc,zzrzgp	6·0	0·07
GERMANY, &c.	The Scaw (Skagen)	29·74	46	E	2	o	29·59	−·23	42	41	−2	ESE	4	r	1	52	41	–	*	0·35
	Fanö	29·57	48	E	6	r	29·58	−·20	48	46	+8	SSE	4	c	*	54	40	–	*	0·16
	Cuxhaven	29·60	55	SW	3	r	29·63	−·14	46	44	0	S	3	bc	*	59	39	r	*	0·12
	The Helder ...	29·56	45	W	3	bc	29·45	−·19	45	43	−6	SW	5	r	3	54	41	–	*	0·43
	Brussels	*	*	*	*	*	29·62	−·08	46	43	−2	SSW	4	b	*	53	39	–	*	0·16
	Berlin	29·70	59	SE	2	b	29·73	−·16	49	45	+1	W	2	o	*	64	45	–	*	–
	Frankfurt	29·78	48	W	4	o	29·75	−·11	47	44	−3	S	3	c	*	66	43	–	*	0·08
	Munich	29·82	50	NW	6	bc	29·85	−·12	38	38	−9	NW	5	o	*	64	34	–	*	0·16
FRANCE.	C. Gris Nez ...	29·65	46	SW	5	o	29·57	−·18	46	44	−1	SW	6	c	6	52	43	–	*	0·79
	Brest	29·81	50	NW	4	b	29·58	−·39	48	46	+2	NW	5	o	5	52	43	–	*	–
	Lorient	29·86	51	W	5	c	29·58	−·41	48	?48	+1	W	5	o	4	55	45	–	*	0·95
	Rochefort	29·96	51	WSW	7	o	?29·80	−·29	50	47	−3	SW	7	o	*	55	45	c,o	*	0·20
	Biarritz	30·17	55	NW	4	bc	29·99	−·23	51	49	−4	WSW	6	o	5	57	46	–	*	0·24
	Paris	29·82	48	SW	3	bc	29·66	−·20	42	41	−2	S	2	o	*	58	37	–	*	0·08
	Belfort...	29·87	42	W	4	o	29·78	−·11	41	39	−3	ENE	2	c	*	54	34	–	*	0·04
	Lyons	29·99	46	E	1	o	29·82	−·15	44	41	−6	S	1	o	*	64	36	–	*	0·08
	Nice	29·83	55	✕	0	c	29·71	−·24	53	44	−5	✕	0	b	2	66	50	–	*	–
	Perpignan	30·00	55	NW	4	o	29·91	−·11	54	45	−5	✕	0	b	*	64	43	–	*	–
SPAN. PEN.	Corunna																		*	
	Lisbon	30·01	53	N	5	b	30·06	−·11	56	49	−1	N	5	bc	*	63	50	–	*	–
	Azores (P. Delgada)...	30·26	62	S	3	o	30·16	−·20	62	61	+1	SW	3	o	3	68	61	–	*	–
	,, (Horta) ...	30·24	61	SW	3	o	30·14	−·22	61	60	+4	SSW	4	f	2	68	57	–	*	–

NOTE: *The Sunshine for London given in this Table is recorded on the Tower of the Wesleyan Training College, Westminster: the Sunshine entered to Dungeness is recorded at Littlestone-on-Sea.*

* *Observations for this column not generally received.* † *Observations received too late for insertion in Charts on next page.*

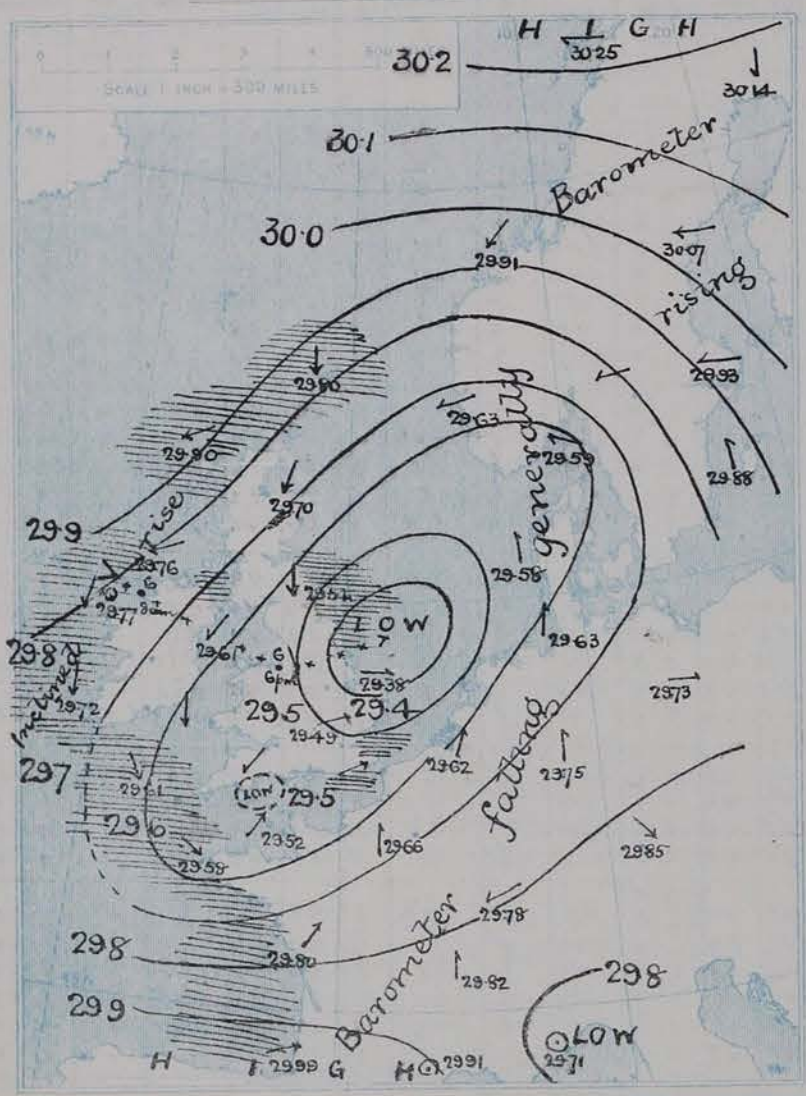
WEATHER CHARTS

FOR SATURDAY, 7TH MAY, 1904.

I. BAROMETER, WIND AND SEA. *This Morning.*

BAROMETER.—Isobars are drawn for each tenth of an inch.
WIND.—Arrows show Directions and Force, flying with the wind.

Force above 10 — *Force 7 to 7* — Calm
Force 8 to 10 — *Force 1 to 4*
SEA.—Rough — *High*



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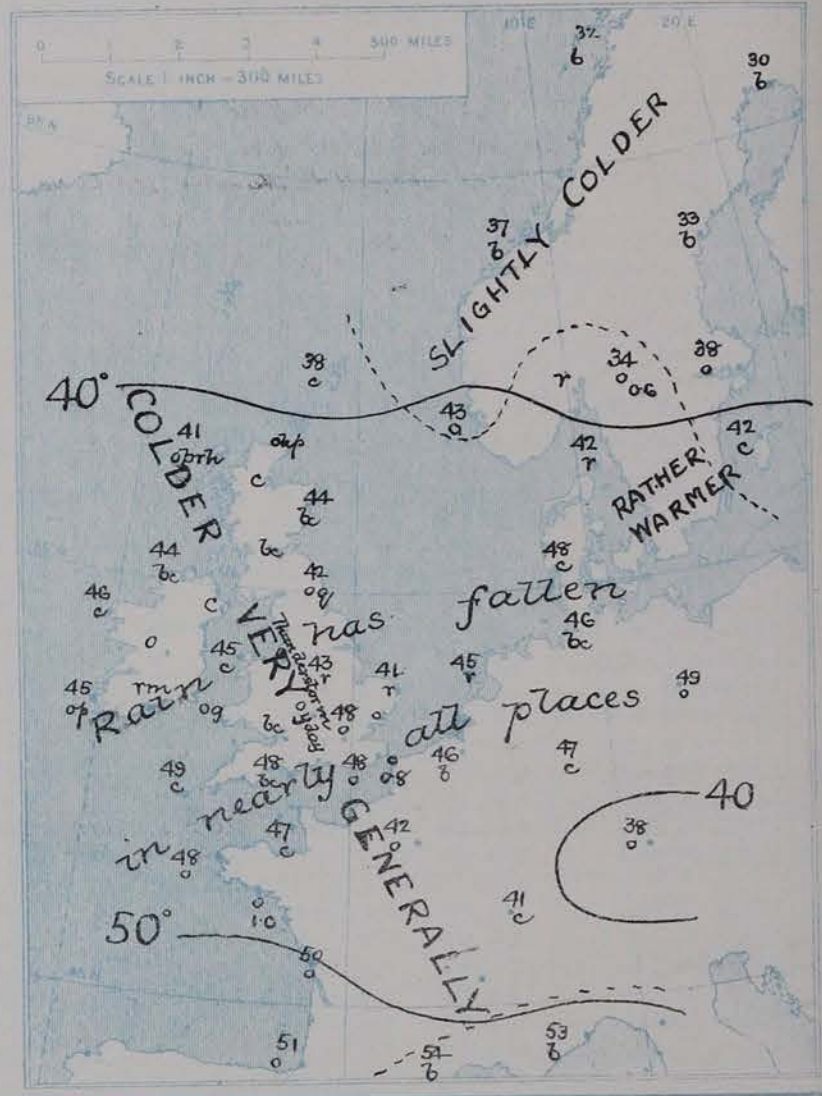
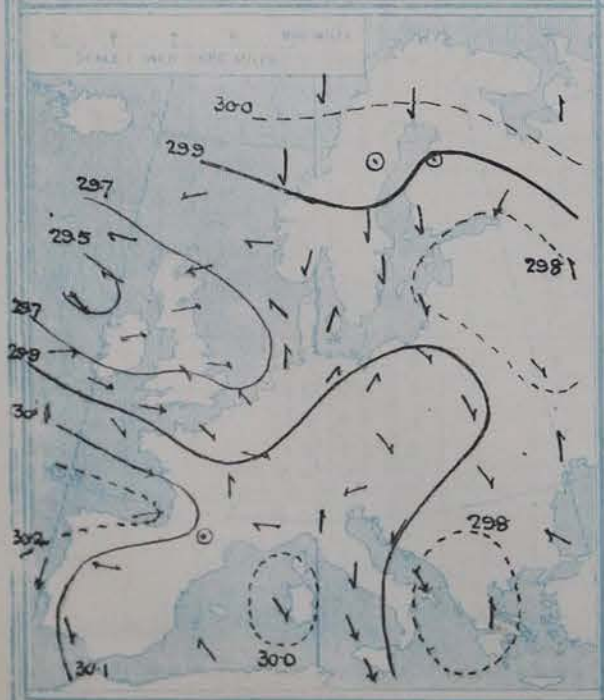


III. BAROMETER AND WIND

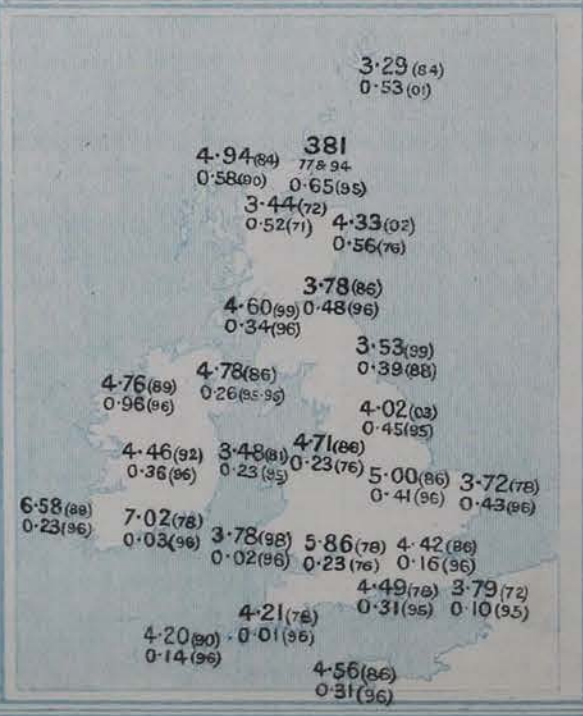
Yesterday morning.



IV. GREATEST AND LEAST MONTHLY RAINFALL IN MAY

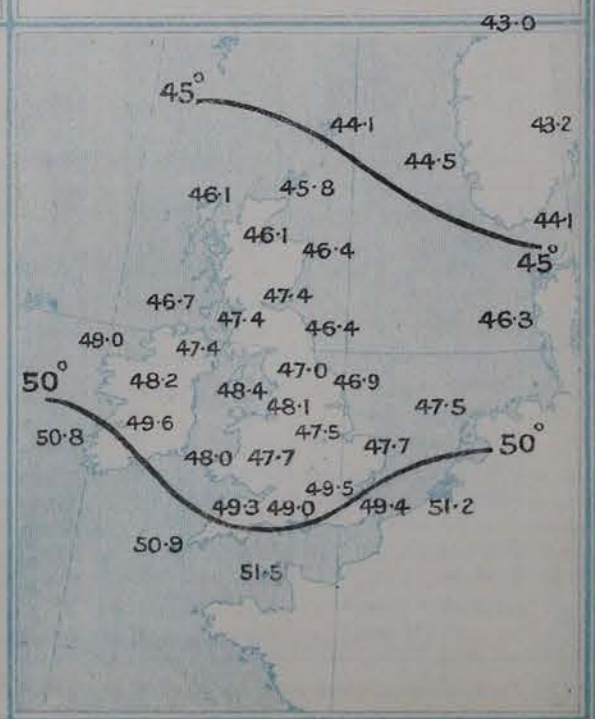
During the 33 Years 1871–1903.

Specimen for LONDON. { *Greatest Rainfall* 4·42 (IN 1886); *Least* ..... *Do* ..... 0·16 (IN 1896)



V. *Means of* DAILY TEMPERATURE *at 8 A.M. for the Two monthly period*

APRIL – MAY. (1871–1900)



GENERAL SITUATION AT 8 A.M.

PRESSURE

The centre of the cyclonic system which was yesterday morning over the north of Ireland has since moved eastward and is this morning found on the lower part of the North Sea, where the barometer has fallen to about 29·3 ins. The barometric decline has extended to the whole of the western portion of the Continent and to the southern part of Norway, but over the rest of the area under observation an increase of pressure has taken place, and the mercury is now highest in an Arctic anticyclone, 30·25 ins. at Bodö. A depression is approaching the Azores from the westward.

WIND

A S.W.ly wind, light to strong in force, is reported over the southeast of England, the current over the rest of our Islands being from between N.E. and N.W., fresh or strong on most places, a moderate gale off the Humber. At the Continental stations, from France to Denmark, the direction is mainly W.ly to S.ly, fresh or strong on the Bay of Biscay, light or moderate elsewhere. Strong to moderate E.ly winds prevail over Scandinavia.

TEMPERATURE

Temperature has decreased nearly everywhere, and now ranges from 38° at Lumburgh Head and 41° over the north of Scotland and at Yarmouth, to 48° over the south of England and 49° at Scilly; from 30° at Haparanda and 32° at Bodö to 53° at Nice and 54° at Perpignan.

WEATHER AND SEA

The weather is variable, being fair or fine in some localities, dull and threatening in others, with rain in places, hail in the north of Scotland. Along the French Mediterranean coast and over the northern half of Scandinavia the sky is clear, other Continental districts being mostly dull, rain falling in North Denmark and southern Scandinavia. The sea is rough off Lumburgh Head and Spurn Head, rather rough in various other localities.

During yesterday temperature rose to 59° in London and at Manchester, Skegness, and Scarborough, but only to 44° at Aberdeen and Nairn. Bright sunshine ranged from none at Aberdeen to 10·7 hours at Birmingham. Thunderstorms occurred in London and at Liverpool, thunder at Margate, and lightning at Jersey.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

The North Sea disturbance will continue to move away in an easterly direction, and as the Arctic anticyclone appears to be extending southwestwards between our coasts and Iceland a cold Northerly type of conditions may be expected to prevail for the present, with a prevalence of dull weather and local showers. Night frosts in places.

FORECASTS*

For the 24 hours ending at NOON on 8th MAY, 1904

DISTRICTS.	FORECASTS.
0 SCOTLAND NORTH 1 SCOTLAND EAST 2 ENGLAND N.E. 3 ENGLAND EAST 4 MIDLAND COUNTIES 5 ENGLAND SOUTH	N.ly (N.E. to N.W.) winds, moderating; dull and unsettled, with local showers, improving later. Cold, with local night frosts.

DISTRICTS.	FORECASTS.
6 SCOTLAND WEST 7 ENGLAND N.W. 8 ENGLAND S.W. 9 IRELAND NORTH 10 IRELAND SOUTH	N.ly (N.E. to N.W.) winds, moderating; dull and unsettled, with local showers, improving later. Cold, with local night frosts.
WARNINGS	The North Cone is still flying in Dists. 7 to 10.

Note.—The **South Cone**, *point downwards* (▼), means that gales, or strong winds, are probable, at first from the Southward (from S.E. round by S. to N.W.). Should it appear likely that a gale beginning from between W. and N.W. is likely to veer towards N. or N.E., the *North* Cone is hoisted in preference to the *South* Cone.

The **North Cone**, *point upwards* (▲), means that gales, or strong winds, are probable, at first from the Northward (from N.W. round by N. to S.E.). Should it appear likely that a gale beginning from between E. and S.E. is likely to veer towards S. or S.W., the *South* Cone is hoisted in preference to the *North* Cone.

* *For terms for transmission of Forecasts by Telegraph, see next page.*

REPORTS FOR YESTERDAY.

STATIONS.	Temperature F. Max.	Temperature F. Min.	Weather.	Sunshine. Hrs.	Rainfall. Ins.	STATIONS.	Temperature F. Max.	Temperature F. Min.	Weather.	Sunshine. Hrs.	Rainfall. Ins.
Blackpool, to 9 p.m. ...	54	44	c, o	4·8	0·01	Hastings	*	*	*	7·3	*
Southport, to 9 p.m. ...	55	45	c, o	7·2	–	Broadstairs, ...	*	*	*	5·5	*
Rhyl, to 6 p.m.	*	*	*	8·1	*	Margate, to 6 p.m.	56	46	b, c, b	4·7	0·18
Llandudno	*	*	*	5·3	*	Lowestoft, to 6 p.m.	56	44	c, or, op, c	1·0	0·29
Bettws-y-Coed, to 6 p.m. ...					*	Skegness	59	*	*	1·7	*
Aberystwyth, to 6 p.m. ...	49	43	r, c	6·1	0·02	Scarborough, ...	59	*	*	2·2	*
Plymouth, to 9 p.m. ...	52	41	op, bc op, opq	3·3	0·16	Harrogate, to 6 p.m.	54	41	c	2·5	0·09
Bournemouth, to 6 p.m. ...	*	*	*	6·0	*	Manchester, to 9 p.m. ...	59	41	b, bc	6·5	–
Worthing	*	*	*	7·6	*	Darwen, to 9 p.m.	55	39	b, oqr, omq	4·2	0·01
Brighton, ...	54	*	*	8·0	*	Birmingham, to 9 p.m. ...	56	41	c, b, c	10·7	–
Eastbourne, to 6 p.m. ...	53	*	*	7·8	*						

TEMPERATURE, WEATHER, and RAINFALL at additional FOREIGN STATIONS, mainly for the 24 hours ended at 8 a.m. yesterday.

STATIONS. 6th May, 1904	Temperature, F. Max.	Temperature, F. Min.	Weather.	Rain. Ins.	STATIONS.	Temperature, F. Max.	Temperature, F. Min.	Weather.	Rain. Ins.
					6th May.				
Copenhagen	54	39	o, o	–	Rome	62	50	b, b	–
St. Petersburg	48	39	b, m	–	Naples	61	49	c, b	0·47
Moscow	*	*	blr, o	0·24	Malta	69	57	?, bc	–
Cracow	48	39	o, o	0·08	5th May.	1 p.m.		1 p.m.	Measured 7 a.m.
Flushing	57	48	c, r	0·20	Geneva	55	*	b	0·08
Aix-la-Chapelle	*	*	o, o	–	Berne	55	*	bc	0·70
Vienna	52	46	b, b	?	Lucerne	55	*	b	0·43
Buda Pesth	57	43	bc, b	–	Castasegna	59	*	b	0·16
Hermanstadt	70	39	o, o	–	Lugano	70	*	b	–
Florence	68	44	b, b	–					

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

WEATHER.—*Beaufort Scale* is b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew.

* AN ASTERISK is inserted in all places for which information is not usually received.

TABLE SHOWING THE LOCAL STANDARD TIMES AND THE CORRESPONDING GREENWICH TIMES OF THE OBSERVATIONS RECORDED ON PAGE 1.

COUNTRIES, &c.	Hours of Morning Observations by Local Standard Time.	Corresponding Greenwich Times.	Hours of Evening Observations by Local Standard.	Corresponding Greenwich Times.
British Isles, Belgium† ...	8 a.m. (West European)	8 a.m.	6 p.m.‡ (W.E.T.)	6 p.m.‡
Holland	8 a.m. („ „)	8 a.m.	7 p.m. (W.E.T.)	7 p.m.
Germany, Denmark, Norway, Sweden	8 a.m. (Mid-European)	7 a.m.	8 p.m. (M.E.T.)	7 p.m.
France	7 a.m. (Paris)	6.51 a.m.	6 p.m. (Paris)	5.51 p.m.
Spain	8 a.m. (West European)	8 a.m.	6 p.m. (W.E.T.)	6 p.m.
Portugal	8 a.m. (Lisbon)	8.36 a.m.	3.23 p.m. (Lisbon)	4 p.m.
Azores { Ponta Delgada	6 a.m. (Local)	7.43 a.m.	9 p.m. (Local)	10.43 p.m.
Azores { Horta	6 a.m. (Local)	7.55 a.m.	9 p.m. (Local)	10.55 p.m.

TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON, AND SUNSET, FOR STATIONS IN THE UNITED KINGDOM, TO-DAY.

7th May, 1904.	Sunrise G.M.T.	Noon G.M.T.	Sunset G.M.T.
Yarmouth	4·14	11·49	7·25
Greenwich	4·24	11·56	7·29
Wick	4·7	12·8	8·10
Valencia	5·3	12·37	8·11

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„ Weekly „ „ „ £1 10 0 „ Single Copies, 6d.

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FORECASTS OF WEATHER for one day in advance are drawn up at the Meteorological Office at 11 a.m., and between 7 and 8 p.m. The latest forecast can be had by Reply Telegram, on paying at any Post Office in the United Kingdom **Sixpence in addition to the cost of the inquiry and reply Telegrams.** Information as to the Terms on which Forecasts can be sent daily, for a long or short period, may be obtained on application to the Meteorological Office, 63, Victoria Street, S.W., either personally or by post.

† The evening observations in Belgium are not given on page 1. ‡ At Oxford the observations are taken at 8 p.m.

DAILY WEATHER REPORT

for 8 a.m. on Sunday, 8th MAY, 1904.

Issued by the METEOROLOGICAL OFFICE, 63, Victoria Street, London. W. N. SHAW, *Secretary*

	STATIONS.	YESTERDAY EVENING. (See note on last page.) Barom. At 32° and M.S.L. Ins.	Temp. Dry Bulb. °	Wind. Direc.	Force (0 to 12.)	Weather	THIS MORNING. (See note on last page.) Barometer. At 32° Fahr. and M.S.L. Ins.	Change since Yesterday. Ins.	Temperature. Dry Bulb. °	Wet Bulb. °	Change since Yesterday. °	Wind. Direc.	Force (0 to 12.)	Weather.	Sea (0 to 9.)	PAST 24 HOURS. Temp. Max. °	Min. °	Weather	Sunshine Hours	Rainfall Ins.
SCANDINAVIA	Haparanda	30·19	30	N	2	0	30·30	+·16	32	23	+2	N	2	0	*	36	23	—	*	—
	Hernösand	30·19	37	Z	0	0	30·17	+·10	31	29	−2	E	6	0	*	39	30	—	*	—
	Stockholm	29·96	37	E	4	0	29·75	−·18	40	40	+2	ESE	4	†	*	43	34	—	*	0·39
	Wisby...	29·80	41	SE	4	0	29·74	−·14	47	46	+5	S	2	†	*	50	32	—	*	0·28
	Karlstad	29·88	33	S	4	S	29·73	−·08	34	33	0	NE	2	S	*	*	*	S	*	1·06
	Færder (X'iania Fjord)	29·75	38	E	5	0	29·80	+·11	35	34	−2	NNE	6	0	3	38	34	—	*	0·75
	Bodö	30·28	35	NE	2	b	30·25	·00	33	29	+1	E	4	b	1	36	27	—	*	—
	Christiansund ...	29·87	40	NE	8	b	29·88	−·03	39	35	+2	NE	6	b	4	43	36	—	*	—
	Skudesnaes ...	29·65	43	E	2	0	29·69	+·06	43	37	0	NE	6	b	2	43	41	T, 0	*	*
BRITISH ISLANDS.	Sumburgh Head	29·74	38	N	5	osp	29·72	−·08	44	38	+6	NE	6	b	6	44	36	c, osp	*	0·01
	Stornoway	29·86	41	NE	5	0	29·77	−·13	40	39	−1	ENE	5	op	5	46	36	0	7·6	0·07
	Malin Head ...	29·75	45	NNE	6	c	29·66	−·10	43	38	−1	NNE	7	bcq	5	47	35	bc, c	*	0·01
	Blacksod Pt. ...	29·83	45	SE	6	cgph	29·77	·00	46	40	0	N	6	cqhp	5	49	41	cgqhp	*	0·02
	Valencia	29·77	48	N	5	ov	29·77	+·05	45	40	0	N	4	cq	4	52	41	og, ov	3·4	0·01
	Roche's Point ...	29·72	49	NNE	2	0	29·71	+·02	43	40	−1	N	3	c	2	50	39	†, 0	*	0·06
	Parsonstown ...	29·76	46	W	1	bc	29·70	−·03	43	39	0	NW	2	c	*	50	35	cp, bc	2·4	0·02
	Donaghadee ...	29·70	47	NE	4	c	29·64	−·09	42	38	−2	NNE	5	bc	5	49	39	bcq	*	0·02
	Liverpool Obsy...	29·60	44	NNE	3	0	29·55	−·03	38	36	−6	NNW	3	†	3	47	36	op	*	0·04
	Holyhead	29·63	46	NNE	4	b	29·59	−·02	43	42	−2	NE	4	bc	3	47	40	bc, b	*	—
	Pembroke (St Ann's)	29·62	44	NNE	5	bc	29·60	+·02	38	37	−7	N	3	bcv	3	50	36	og, cph	4·3	0·02
	Scilly (St. Mary's) ...	29·65	51	NNW	4	†	29·63	+·02	46	43	−3	NNE	4	cp	4	54	43	c, †	1·4	0·05
	Jersey (St. Aubins) ...	29·61	52	W	4	c	29·51	−·01	46	44	−1	NNE	4	0	3	56	44	c, d, cgp	4·2	0·16
	Portland Bill ...	29·57	47	NNE	1	†	29·54	+·02	42	39	−6	N	2	om	1	56	38	c, †	*	0·20
	Dungeness	29·53	47	W	3	c	29·51	−·02	41	40	−7	NE	3	†	1	52	39	†, c, †	0·3	0·18
	Wick	29·77	44	NE	4	0	29·68	−·11	43	42	+2	NE	4	prhs	3	47	35	—	*	0·20
	Nairn	29·75	42	ENE	3	c	29·65	−·13	41	40	0	ENE	4	†	4	48	36	—	*	0·10
	Aberdeen	29·67	41	NNE	6	b	29·60	−·10	42	41	−2	ENE	5	0	4	45	36	bc, ogrhp	6·9	0·04
	Leith	29·67	42	NE	2	bc	29·56	−·12	42	41	−3	NE	2	†	*	49	35	—	*	0·01
	North Shields ...	29·55	40	NNE	5	†	29·47	−·07	40	40	−2	N	4	†	5	44	37	†	*	0·25
	Spurn Head ..	29·42	43	NNW	6	0	29·45	+·13	41	40	−3	W	4	cq	4	45	39	—	*	0·15
	Yarmouth	29·41	44	WNW	4	0	29·46	+·08	41	40	0	W	3	og	3	44	39	†, 0	*	0·35
	Clacton-on-Sea ...	29·45	45	NW	3	0	29·51	+·04	41	39	−5	NNW	1	0	0	47	38	0†, c	0·0	0·25
	Nottingham ...	29·53	44	NNW	3	bc	29·51	+·01	38	37	−5	NW	1	†	*	52	37	†, bc	1·3	0·02
	Bath	29·56	49	NE	2	b	29·55	+·02	42	38	−5	NW	1	b	*	51	36	—	0·8	—
	Oxford	29·57	43	NNW	2	bc	29·53	+·01	42	38	−3	NNW	1	bc	*	48	36	p, bc, 0	*	0·01
	London (Brixton) ...	29·53	47	NW	3	og	29·51	+·02	42	39	−6	Z	0	og	*	49	39	op, bc	0·0	0·05
GERMANY, &c.	The Scaw (Skagen)	29·68	46	ESE	3	c	29·71	+·12	41	40	−1	ENE	3	†	1	50	41	—	*	0·08
	Fanö	29·59	45	E	8	c	29·56	−·02	45	45	−3	E	4	†	*	54	43	—	*	0·24
	Cuxhaven	29·58	54	S	3	b	29·60	−·03	48	45	+2	S	3	bc	*	55	45	—	*	—
	The Helder ...	29·37	45	SW	7	†	29·48	+·03	48	44	+3	SW	3	bc	2	50	43	—	*	0·04
	Brussels	*	*	*	*	*	29·56	−·06	44	44	−2	S	1	†	*	54	42	—	*	0·20
	Berlin	29·71	49	SE	1	bc	29·75	+·02	48	45	−1	S	2	b	*	55	39	—	*	0·04
	Frankfurt	29·69	45	S	1	b	29·72	−·03	48	44	+1	S	3	0	*	57	41	—	*	—
	Munich	29·74	43	SE	4	c	29·83	−·02	47	43	+9	W	6	bc	*	48	38	—	*	—
FRANCE.	C. Gris Nez ...	29·56	46	WSW	3	0	29·51	−·06	43	42	−3	ENE	2	†	2	50	41	—	*	0·08
	Brest	29·67	50	NW	1	0	29·60	+·02	45	42	−3	N	4	c	3	52	43	—	*	0·08
	Lorient	29·63	51	WSW	6	0	29·57	−·01	46	45	−2	NW	4	bc	4	54	43	—	*	0·16
	Rochefort	29·80	54	W	7	c	29·65	−·15	50	49	0	SW	6	0	*	55	46	0, c	*	0·16
	Biarritz	29·96	55	WSW	5	b	29·84	−·15	55	51	+4	WSW	4	0	4	55	48	—	*	0·12
	Paris	29·60	51	SSW	3	b	29·57	−·09	46	45	+4	SW	2	0	*	59	42	—	*	0·04
	Belfort...	29·70	43	WSW	2	c	29·72	−·06	45	42	+4	SW	2	c	*	54	39	—	*	—
	Lyons	29·75	52	SW	2	c	29·80	−·02	53	46	+9	SSW	1	bc	*	59	42	—	*	0·08
	Nice	29·67	58	SW	6	bc	29·86	+·15	57	45	−2	W	3	b	4	68	46	—	*	—
	Perpignan	29·87	55	SE	1	0	29·88	−·03	53	49	−1	Z	0	0	*	68	48	—	*	—
SPAN. PEN.	Corunna																		*	
	Lisbon	30·03	54	NNW	4	b	30·02	−·04	58	53	+2	W	4	0	*	59	52	—	*	—
	Azores (P. Delgada)...	30·06	62	SW	4	0	29·97	−·19	63	62	+1	SW	5	0	4	64	61	—	*	—
	,, (Horta) ...	29·97	62	SW	4	0	29·89	−·25	61	60	0	SW	4	f	2	66	61	—	*	—

NOTE. *The Sunshine for London given in this Table is recorded on the Tower of the Wesleyan Training College, Westminster: the Sunshine entered to Dungeness is recorded at Littlestone-on-Sea*

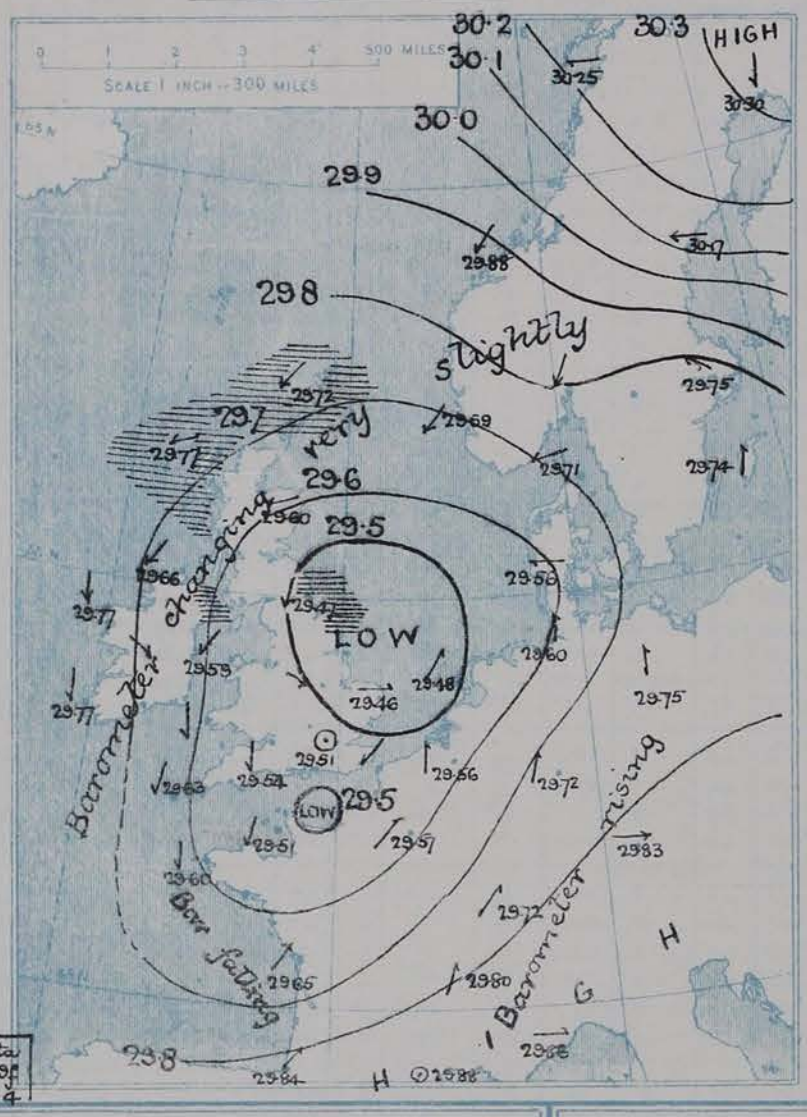
* *Observations for this column not generally received.* † *Observations received too late for insertion in Charts on next page.*

WEATHER CHARTS

FOR Sunday 8th May, 1904.

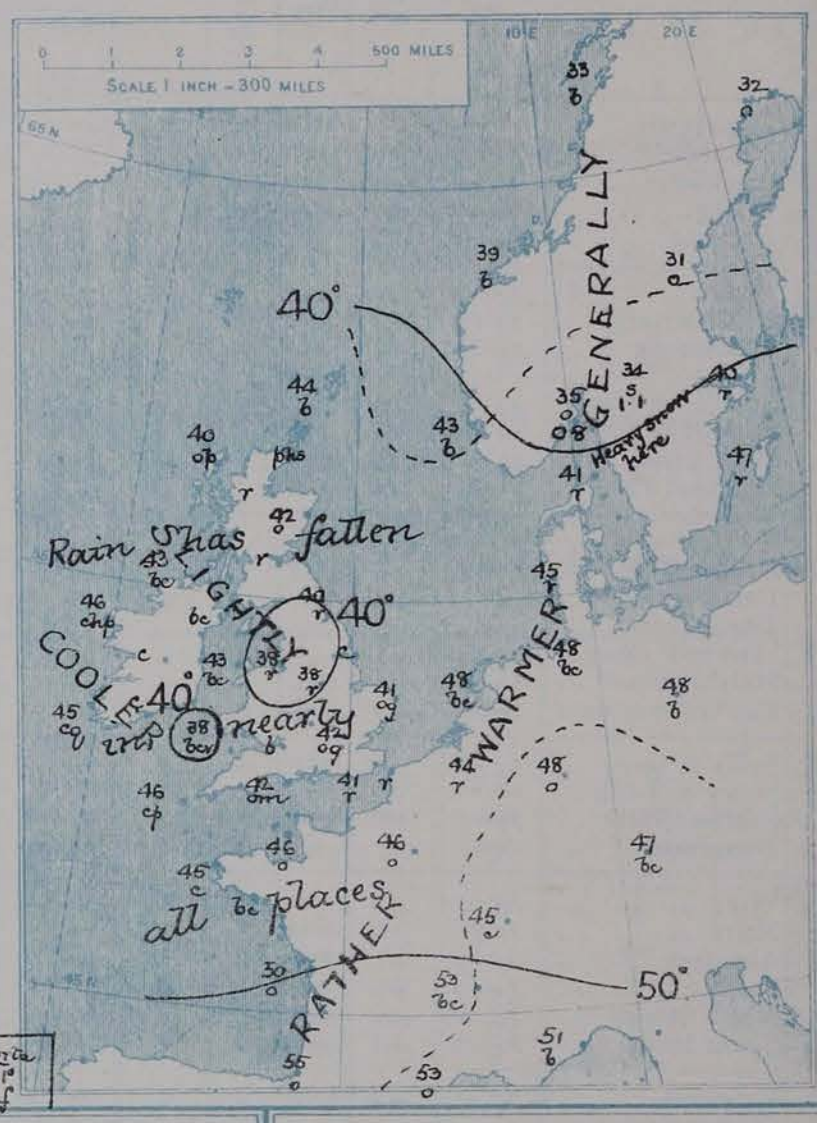
I. BAROMETER, WIND AND SEA. *This Morning.*

BAROMETER.—Isobars are drawn for each tenth of an inch.
WIND.—Arrows show Directions and Force, flying with the wind.
Force above 10 — *Force 5 to 7* — } Calm ⊙
Force 8 to 10 — *Force 1 to 4* —
SEA.—Rough *High*



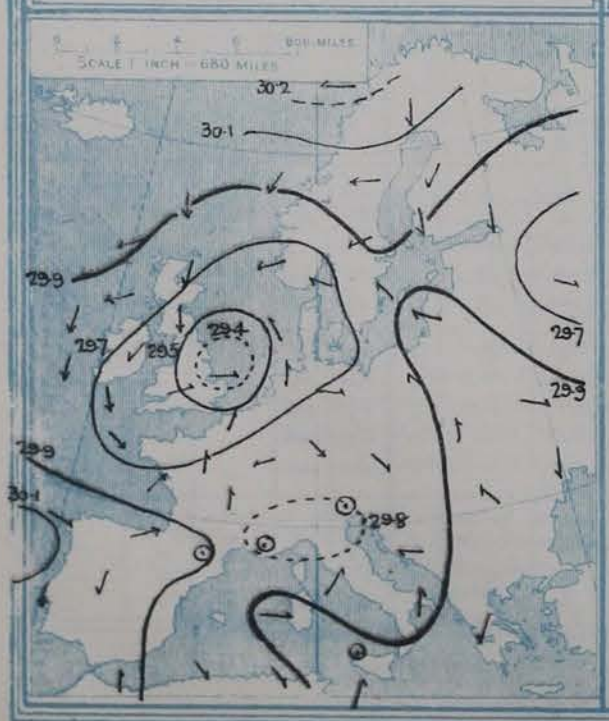
II. TEMPERATURE AND WEATHER. *This Morning.*

TEMPERATURE.—Isotherms are drawn for each 10°.
WEATHER.—Shown by Letters of the Beaufort Scale. *(See P. 4.)*
RAINFALL.—A dotted line separates areas where rain has fallen from those without rain. The fall in past 24 hours when exceeding half an inch is shown thus - 0·6



III. BAROMETER AND WIND

Yesterday morning.



IV. GREATEST AND LEAST MONTHLY RAINFALL IN MAY

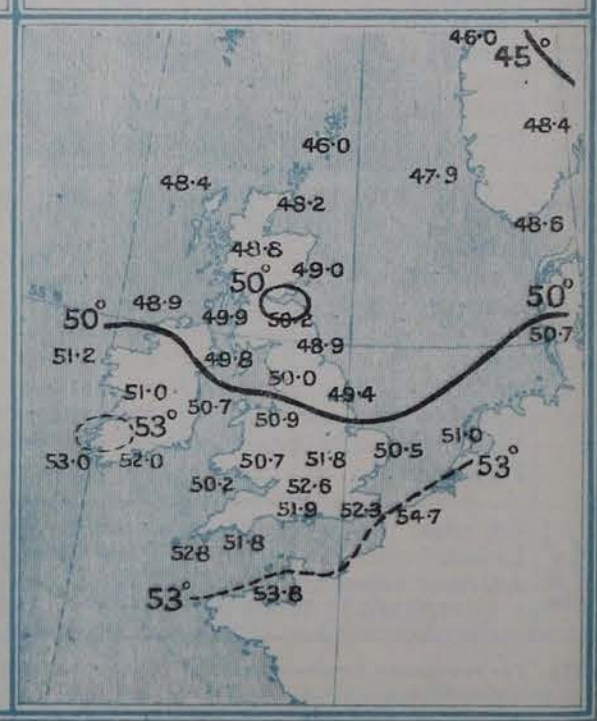
During the 33 Years 1871-1903.

Specimen for LONDON. { *Greatest Rainfall* 4·42 (IN 1886) / *Least* ..... *Do* ..... 0·16 (IN 1896)

V. *Means of* DAILY TEMPERATURE

at 8 A.M. for the monthly period

MAY (1871-1900)



GENERAL SITUATION AT 8 A.M.

PRESSURE

The whole of our area is still under the influence of a large cyclonic disturbance of which the centre is over the North Sea. The lowest readings, slightly below 29.5 ins. are reported from the stations on the east coast of England, while a secondary minimum of pressure is shown over the east of the Channel. The barometric gradient is slight over the British Isles; pressure over England is generally between 29.5 ins. and 29.6 ins., while in the extreme west of Ireland and Scotland, the barometer stands below 29.8 ins. The highest reading reported from the southern side of the disturbance is 30.02 ins. at Lisbon; in the northeast 30.25 ins. is reached at Haparanda.

WIND

The wind shows a cyclonic circulation round the centre of low pressure; it is E. in Scandinavia, N.E. over Scotland and N. over Ireland. In the west of France it is N.W. while in the east of that country and over Germany it becomes S.W. or S.; it is blowing strongly at most Scandinavian stations and also over Scotland and Ireland, elsewhere its intensity is moderate. Over eastern England, where the gradient is slight, the wind is moderate or light and somewhat variable, though the prevailing direction is N. or N.W.

TEMPERATURE

WEATHER

AND

SEA

The weather is unsettled generally, the sky has cleared at a few stations but it is generally cloudy. Rain is falling in the district between Nottingham, Liverpool and Leith, on both sides of the Channel in the neighbourhood of the secondary low pressure system and also over southern Scandinavia; at Karlstad it is snowing. Squalls and hail showers have set in in the west of Ireland. Cold weather has become general. In the British Isles the lowest readings (38°) are reported from Nottingham, Liverpool and Pembroke. Temperature is highest above 48° over North Germany and the Baltic while there is a steep temperature gradient to the northeast of the lowest pressure, Wisby reporting 47° Karlstad 34°. The latter station is in the E. air current, at the former the wind is S. The sea is rough or rather rough on our extreme northern and western coasts, moderate or slight elsewhere. The past 24 hrs. have been cool and for the most part dull in England. Rain fell at almost all stations, and at some almost continuously, but the amounts were nowhere very large (maximum 0.35 in. at Yarmouth). Temperature rose to about 55° in the extreme south & southwest, but further to the northeast it remained lower, not rising to 45° at Yarmouth and Shields. 7.6 hours of sunshine were experienced at Stornoway.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

FORECASTS*

For the 24 hours ending at NOON on 9th May, 1904

DISTRICTS.	FORECASTS.	DISTRICTS.	FORECASTS.
0 SCOTLAND NORTH	None issued	6 SCOTLAND WEST	None issued
1 SCOTLAND EAST		7 ENGLAND N.W.	
2 ENGLAND N.E.		8 ENGLAND S.W	
3 ENGLAND EAST		9 IRELAND NORTH	
4 MIDLAND COUNTIES		10 IRELAND SOUTH	
5 ENGLAND SOUTH		WARNINGS	None issued.

Note.—The **South Cone**, *point downwards* (▼), means that gales, or strong winds, are probable, at first from the Southward (from S.E. round by S. to N.W.). Should it appear likely that a gale beginning from between W. and N.W. is likely to veer towards N. or N.E., the *North* Cone is hoisted in preference to the *South* Cone.

The **North Cone**, *point upwards* (▲), means that gales, or strong winds, are probable, at first from the Northward (from N.W. round by N. to S.E.). Should it appear likely that a gale beginning from between E. and S.E. is likely to veer towards S. or S.W., the *South* Cone is hoisted in preference to the *North* Cone.

* *For terms for transmission of Forecasts by Telegraph, see next page.*

REPORTS FOR YESTERDAY.

STATIONS.	Temperature F. Max.	Temperature F. Min.	Weather.	Sunshine Hrs.	Rainfall. Ins.
Blackpool, to 9 p.m. ...	49	41	o, c	0.1	—
Southport, to 9 p.m. ...	48	41	o, c	0.0	—
Rhyl, to 6 p.m. ...	*	*	*		*
Llandudno ...	*	*	*	4.5	*
Bettws-y-Coed, to 6 p.m. ...	47	42	c, b, pht	1.6	*
Aberystwyth, to 6 p.m. ...	48	42	o, r, c	3.6	0.04
Plymouth, to 9 p.m. ...	54	42	bc, bcp	7.3	0.02
Bournemouth, to 6 p.m. ...				4.7	
Worthing ...	*	*	*	2.2	*
Brighton, ...		*	*		*
Eastbourne, to 6 p.m. ...		*	*		*

STATIONS.	Temperature F. Max.	Temperature F. Min.	Weather.	Sunshine Hrs.	Rainfall. Ins.
Hastings ...	*	*	*	1.0	*
Broadstairs, ...	*	*	*		*
Margate, to 6 p.m. ...	48	*	*	0.1	*
Lowestoft, to 6 p.m. ...					
Skegness ...	55	*	*	0.0	*
Scarborough, ...		*	*		*
Harrogate, to 6 p.m. ...	51	38	c, r, od	0.0	0.17
Manchester, to 9 p.m. ...	51	42	bc, r, w	0.0	0.03
Darwen, to 9 p.m. ...	48	36	or, p, om	0.0	0.06
Birmingham, to 9 p.m. ...	46	39	or, o	0.2	0.02

TEMPERATURE, WEATHER, and RAINFALL at additional FOREIGN STATIONS, mainly for the 24 hours ended at 8 a.m. yesterday.

STATIONS. 7th May. 1904	Temperature, F. Max.	Temperature, F. Min.	Weather.	Rain. Ins.
Copenhagen ...	50	43	o, r	0.04
St. Petersburg ...	41	34	r, s	0.83
Moscow ...	*	*	o, r	—
Cracow ...	59	39	b, b	—
Flushing ...	52	45	bc, b	0.47
Aix-la-Chapelle ...	*	*	c, bc	0.20
Vienna ...	57	43	b, o	—
Buda Pesth ...	63	45	bc, b	—
Hermanstadt ...	50	37	bc, o	0.04
Florence ...	71	54	b, r	0.04

STATIONS.	Temperature, F. Max.	Temperature, F. Min.	Weather.	Rain. Ins.
7th May.				
Rome ...	68	57	b, o	—
Naples ...	68	55	b, c	—
Malta ...	66	55	?, c	—
6th May.	1 p.m.		1 p.m.	Measured 7 a.m.
Geneva ...	57	*	o	—
Berne ...	55	*	o	—
Lucerne ...	68	*	bc	—
Castasegna ...	61	*	bc	—
Lugano ...	68	*	b	—

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

WEATHER.—*Beaufort Scale* is b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew.

* AN ASTERISK is inserted in all places for which information is not usually received.

TABLE SHOWING THE LOCAL STANDARD TIMES AND THE CORRESPONDING GREENWICH TIMES OF THE OBSERVATIONS RECORDED ON PAGE 1.

COUNTRIES, &c.	Hours of Morning Observations by Local Standard Time.	Corresponding Greenwich Times.	Hours of Evening Observations by Local Standard.	Corresponding Greenwich Times.
British Isles, Belgium† ...	8 a.m. (West European)	8 a.m.	6 p.m.‡ (W.E.T.)	6 p.m.‡
Holland ...	8 a.m. (" ")	8 a.m.	7 p.m. (W.E.T.)	7 p.m.
Germany, Denmark, Norway, Sweden	8 a.m. (Mid-European)	7 a.m.	8 p.m. (M.E.T.)	7 p.m.
France ...	7 a.m. (Paris) ...	6.51 a.m.	6 p.m. (Paris)	5.51 p.m.
Spain ...	8 a.m. (West European)	8 a.m.	6 p.m. (W.E.T.)	6 p.m.
Portugal ...	8 a.m. (Lisbon) ...	8.36 a.m.	3.23 p.m. (Lisbon)	4 p.m.
Azores { Ponta Delgada ...	6 a.m. (Local) ...	7.43 a.m.	9 p.m. (Local)	10.43 p.m.
Azores { Horta ...	6 a.m. (Local) ...	7.55 a.m.	9 p.m. (Local)	10.55 p.m.

TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON, AND SUNSET, FOR STATIONS IN THE UNITED KINGDOM, TO-DAY.

8th May, 1904.	Sunrise G.M.T.	Noon G.M.T.	Sunset G.M.T.
Yarmouth ...	4.12	11.49	7.26
Greenwich ...	4.22	11.56	7.30
Wick ...	4.4	12.8	8.12
Valencia ...	5.1	12.37	8.12

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FORECASTS OF WEATHER for one day in advance are drawn up at the Meteorological Office at 11 a.m., and between 7 and 8 p.m. The latest forecast can be had by Reply Telegram, on paying at any Post Office in the United Kingdom **Sixpence in addition to the cost of the inquiry and reply Telegrams.** Information as to the Terms on which Forecasts can be sent daily, for a long or short period, may be obtained on application to the Meteorological Office, 63, Victoria Street, S.W., either personally or by post.

† The evening observations in Belgium are not given on page 1.

‡ At Oxford the observations are taken at 8 p.m.

DAILY WEATHER REPORT

for 8 a.m. on Monday, 9th May, **1904.**

Issued by the METEOROLOGICAL OFFICE, 63, Victoria Street, London. **W. N. SHAW,** *Secretary.*

	STATIONS.	YESTERDAY EVENING. (See note on last page.) Barom. At 32° and M.S.L. Ins.	Temp. Dry Bulb. °	Wind. Direc.	Wind. Force (0 to 12.)	Weather	THIS MORNING. (See note on last page.) Barometer. At 32° Fahr. and M.S.L. Ins.	Barometer. Change since Yesterday. Ins.	Temperature. Dry Bulb. °	Temperature. Wet Bulb. °	Temperature. Change since Yesterday. °	Wind. Direc.	Wind. Force (0 to 12.)	Weather.	Sea (0 to 9.)	PAST 24 HOURS. Temp. Max. °	Temp. Min. °	Weather	Sunshine Hours	Rainfall Ins.
SCANDINAVIA	Haparanda... ...	30·33	30	X	0	b	30·18	−·12	36	34	+4	S	2	b	*	36	27	–	*	–
	Hernösand	30·11	31	E	5	s	30·02	−·15	34	33	+3	E	4	o	*	37	27	–	*	0·39
	Stockholm	29·93	43	E	2	o	29·82	+·07	41	41	+1	ENE	6	o	*	48	34	–	*	0·28
	Wisby...	29·87	34	NNE	2	f	29·82	+·08	39	36	−8	NNW	2	f	*	47	?	–	*	–
	Karlstad	29·95	37	NE	2	b	29·93	+·20	39	37	+5	NE	2	c	*	*	*	–	*	0·08
	Færder (X'iania Fjord)	29·86	41	NNE	5	o	29·90	+·10	40	38	+5	NNE	5	c	2	41	35	–	*	0·04
	Bodö	30·19	34	E	4	b	30·06	−·19	36	32	+3	E	4	b	1	37	27	–	*	–
	Christiansund ...	29·85	41	ENE	6	b	29·92	+·04	44	36	+5	S	2	b	3	44	37	–	*	–
	Skudesnaes ...	29·78	45	W	2	o	29·82	+·13	47	41	+4	ENE	4	o	2	52	43	b, o	*	+
BRITISH ISLANDS.	Sumburgh Head	29·77	44	NE	5	bc	29·85	+·13	44	40	0	NE	3	b	6	47	38	bc	*	–
	Stornoway	29·83	46	ENE	6	b	29·88	+·11	42	40	+2	ENE	5	o	5	46	38	c, b	9·9	0·04
	Malin Head ...	29·68	45	N	7	c	29·80	+·14	45	41	+2	NE	4	bc	3	49	40	bc, c	*	–
	Blacksod Pt. ...	29·77	48	N	6	b	29·82	+·05	45	43	−1	E	3	c	3	48	42	bc, b, p	*	0·01
	Valencia	29·78	47	NNW	6	cg	29·82	+·05	45	43	0	X	0	b	3	50	37	cg	7·5	0·02
	Roche's Point ...	29·71	49	NNE	2	bc	29·81	+·10	44	43	+1	N	3	c	1	49	41	hpg, r, b	*	0·03
	Parsonstown ...	?29·69	44	NW	2	o	29·81	+·11	43	42	0	WNW	1	og	*	50	36	c, op	5·8	0·26
	Donaghadee ...	29·65	46	NE	5	o	29·79	+·15	46	42	+4	NNE	4	c	4	49	41	og, p, o	*	–
	Liverpool Obsy...	29·57	42	NNW	1	r	29·71	+·16	44	41	+6	NNW	3	o	3	46	38	op	*	0·20
	Holyhead	29·58	44	N	4	dm	29·75	+·16	47	44	+4	NNE	3	b	2	47	41	c, dm	*	0·06
	Pembroke (St Ann's)	29·62	44	N	4	bc	29·72	+·12	46	44	+8	NNW	3	bc	3	47	38	bc, c	7·8	–
	Scilly (St. Mary's) ...	29·68	47	NW	5	c	29·82	+·19	48	44	+2	WNW	4	bc	2	48	40	chg, c	6·8	0·02
	Jersey (St. Aubins) ...	29·64	48	W	5	o	29·84	+·53	49	44	+3	W	5	b	4	50	41	bc, omr, b	4·0	0·23
	Portland Bill ...	29·59	40	WNW	4	chp	29·76	+·22	46	43	+4	NW	4	c	2	48	40	cp, chp	*	0·03
	Dungeness	29·52	44	N	2	r	29·72	+·21	47	43	+6	NNW	3	bc	2	?47	36	r	0·0	0·10
	Wick	29·77	42	NE	4	o	29·82	+·14	44	42	+1	NE	3	o	2	47	40	–	*	0·04
	Nairn	29·73	41	ENE	4	o	29·82	+·17	42	40	+1	NE	3	op	3	49	38	–	*	0·14
	Aberdeen	29·67	42	NE	5	r	29·76	+·16	43	42	+1	NE	5	c	4	45	40	o, r, c	0·1	0·49
	Leith	29·60	44	NE	3	o	29·71	+·15	43	42	+1	ENE	3	r	*	46	39	r, o, r	*	0·31
	North Shields ...	29·52	42	NW	4	r	29·62	+·15	45	45	+5	NE	2	o	4	46	40	rg	*	0·14
	Spurn Head ..	29·52	46	NW	3	bc	29·62	+·17	46	44	+5	W	3	bc	3	48	40	–	*	–
	Yarmouth	29·49	46	SE	3	bc	29·59	+·13	43	42	+2	WNW	4	cf	3	48	40	c, bcm	*	0·01
	Clacton-on-Sea ...	29·51	45	E	1	o	29·67	+·16	45	42	+4	W	3	c	2	46	38	or, c	0·0	0·22
	Nottingham ...	29·52	42	NW	1	r	29·66	+·15	44	42	+6	WNW	2	om	*	45	37	om, r	0·0	0·07
	Bath	29·58	43	W	2	b	29·73	+·18	45	42	+3	NW	1	o	*	48	38	–	5·0	0·01
	Oxford	29·58	42	WSW	2	bc	29·72	+·19	46	43	+4	NW	2	o	*	50	37	bc, p	*	–
	London (Brixton) ...	29·53	44	X	0	ogm	29·70	+·19	43	41	+1	WSW	2	o	*	45	34	ogd, bc	0·0	0·02
GERMANY, &c.	The Scaw (Skagen)	29·80	46	E	2	bc	29·83	+·12	45	44	+4	E	3	bc	1	46	39	–	*	–
	Fanö	29·68	49	SE	4	bc	29·65	+·09	51	49	+6	SE	2	bc	*	55	45	–	*	–
	Cuxhaven	29·65	53	NE	2	o	29·65	+·05	47	46	−1	S	2	r	*	55	45	bbr, o	*	0·32
	The Helder ...	29·51	49	ENE	1	c	29·49	+·01	46	45	−2	S	1	c	1	54	45	–	*	0·16
	Brussels	*	*	*	*	*	29·73	+·17	44	41	0	WSW	5	o	*	56	37	–	*	0·24
	Berlin	29·76	53	S	1	b	29·79	+·04	50	47	+2	SSE	1	o	*	63	45	–	*	–
	Frankfurt	29·69	48	SW	2	o	29·84	+·12	54	44	+6	SSW	4	b	*	59	45	–	*	0·20
	Munich	29·76	49	E	5	b	29·96	+·13	46	42	−1	W	5	r	*	59	43	–	*	–
FRANCE.	C. Gris Nez ...	29·53	50	NW	4	o	29·69	+·18	43	42	0	SW	4	b	4	50	41	–	*	0·35
	Brest	29·72	46	NW	4	c	29·89	+·29	48	43	+3	WNW	3	c	3	50	41	–	*	0·04
	Lorient	29·72	49	WNW	6	c	29·92	+·35	45	45	−1	WNW	4	c	4	52	43	–	*	0·08
	Rochefort	29·77	52	WNW	6	c	29·97	+·32	50	46	0	WSW	3	o	*	55	45	c	*	0·08
	Biarritz	29·95	54	WSW	4	o	30·11	+·27	54	51	−1	SSW	1	o	2	59	48	–	*	–
	Paris	29·58	49	WNW	3	o	29·86	+·29	45	41	−1	WSW	4	b	*	55	39	–	*	0·16
	Belfort...	29·67	52	S	7	o	29·91	+·19	42	40	−3	WSW	7	c	*	58	41	–	*	0·08
	Lyons	29·76	48	SSW	2	r	30·04	+·24	47	41	−6	SW	2	c	*	63	40	–	*	0·39
	Nice	29·90	53	SW	3	o	29·94	+·08	53	46	+2	SW	2	b	3	64	41	–	*	0·04
	Perpignan	29·77	61	NW	2	b	30·07	+·19	56	52	+3	NW	2	o	*	73	47	–	*	0·20
SPAN. PEN.	Corunna														*				*	
	Lisbon														*				*	
	Azores (P. Delgada)...	30·02	59	WNW	4	b	30·10	+·13	58	53	−5	X	0	b	3	64	52	–	*	0·08
	,, (Horta) ...	30·04	53	NW	2	bc	30·05	+·16	56	49	−5	SW	4	o	3	64	50	–	*	–

NOTE: *The Sunshine for London given in this Table is recorded on the Tower of the Wesleyan Training College, Westminster: the Sunshine entered to Dungeness is recorded at Littlestone-on-Sea.*

* *Observations for this column not generally received.*

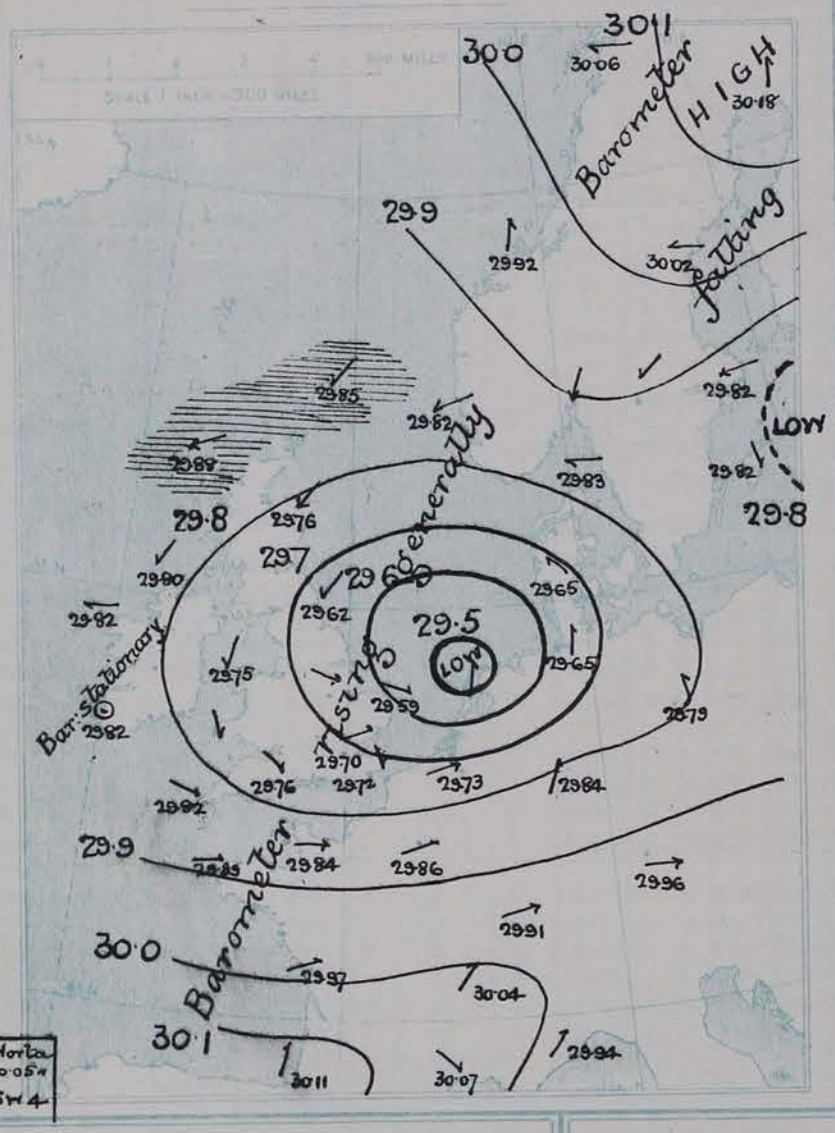
† *Observations received too late for insertion in Charts on next page.*

WEATHER CHARTS

FOR Monday, 9th May, 1904.

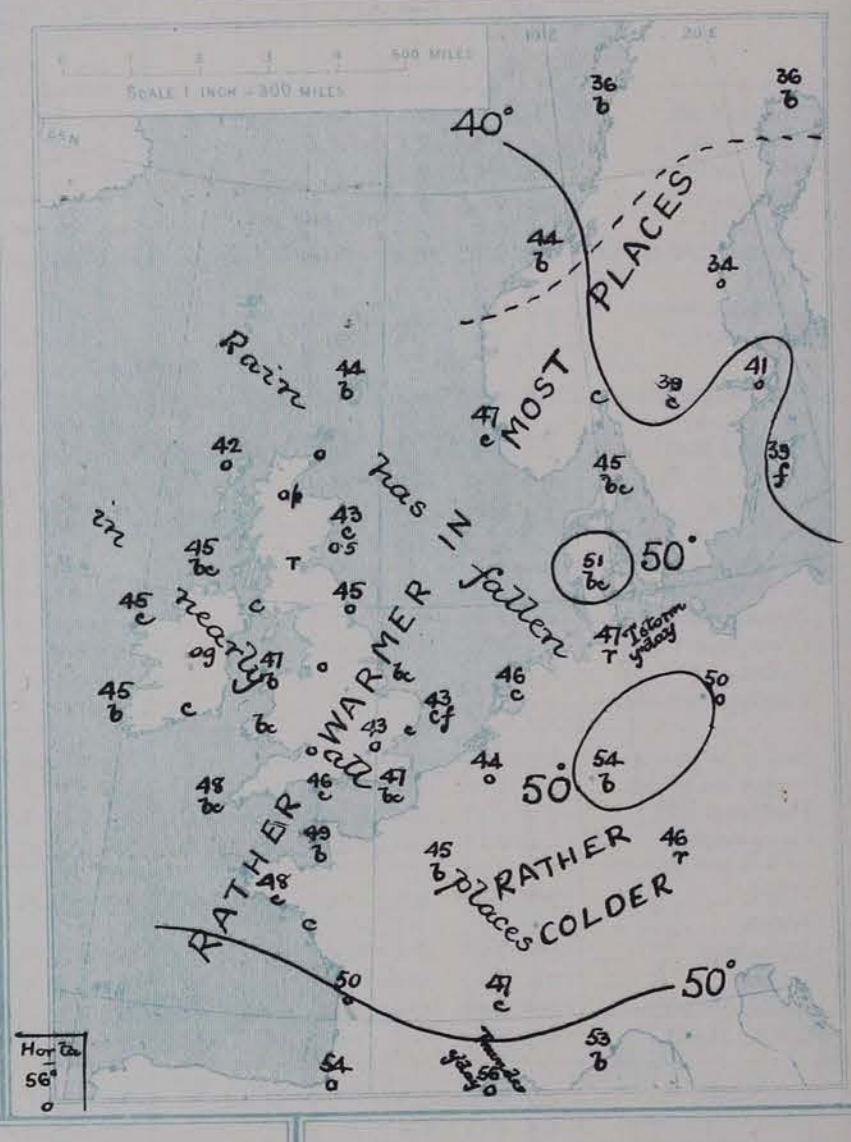
I. BAROMETER, WIND AND SEA. *This Morning.*

BAROMETER.—Isobars are drawn for each tenth of an inch.
WIND.—Arrows show Direction and Force, flying with the wind.
Force above 10 — *Force 5 to 7* — } Calm ⊙
Force 8 to 10 — *Force 1 to 4* —
SEA.—Rough *High*



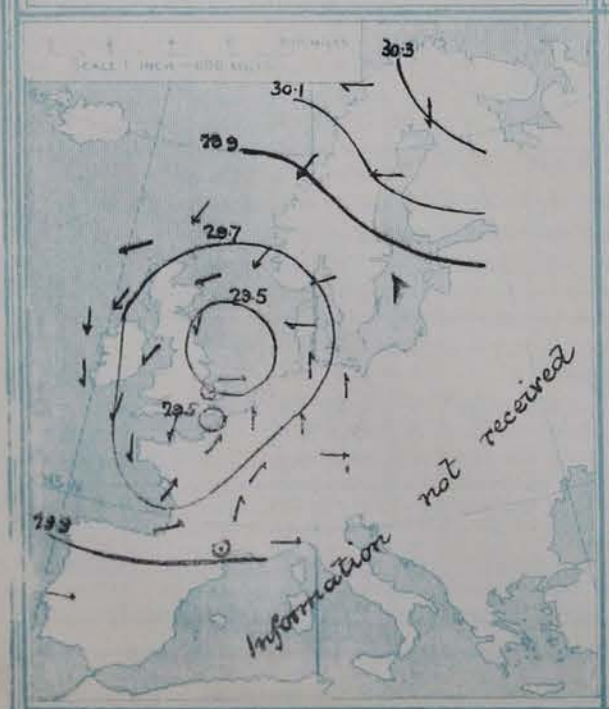
II. TEMPERATURE AND WEATHER. *This Morning.*

TEMPERATURE.—Isotherms are drawn for each 10°.
WEATHER.—Shown by Letters of the Beaufort Scale. (See P. 4.)
RAINFALL.—A dotted line separates areas where rain has fallen from those without rain. The fall in past 24 hours when exceeding half an inch is shown thus—0·6.



III. BAROMETER AND WIND

Yesterday morning.



IV. GREATEST AND LEAST MONTHLY RAINFALL IN MAY

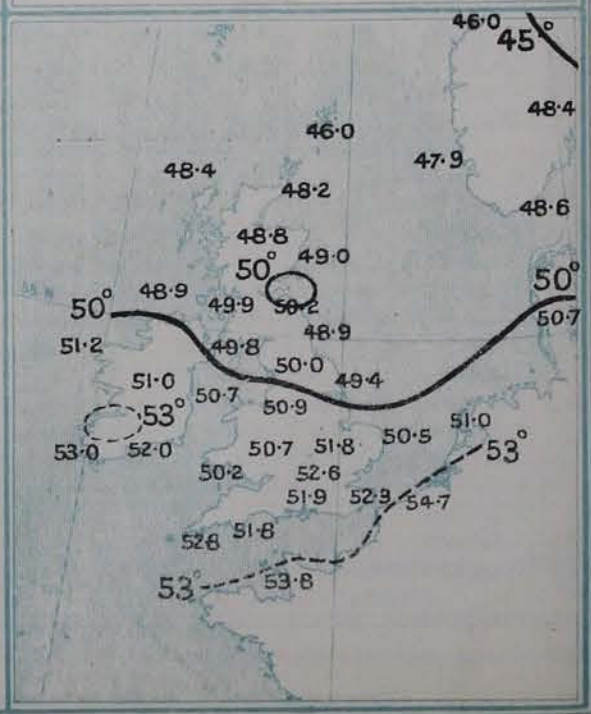
During the 33 Years 1871–1903.

Specimen for LONDON. { *Greatest Rainfall* 4·42 (IN 1886); *Least* ..... *Do* ..... 0·16 (IN 1896)

V *Means of* DAILY TEMPERATURE

at 8 A.M. for the monthly period

MAY (1871–1900)



GENERAL SITUATION AT 8 A.M.

PRESSURE

The depression recently noticed over our area remains in very nearly the same position as yesterday, its centre being still shown over the southern part of the North Sea, where the barometer stands at, or slightly below, 29·5 ins. The system is, however, gradually filling up, and the mercury is at present rising over nearly the whole of Western Europe,—most in France. Pressure is equally high (30·1 inches and upwards) in two anticyclones,—one over the north of Scandinavia, and the other over the Spanish peninsula; the northern system is apparently giving way, while the southern system is increasing in intensity and spreading northwards.

WIND

The wind is generally light or moderate in force and shows a complete circulation round the depression over the North Sea. Over Scandinavia and the northern parts of the United Kingdom it is chiefly northeasterly, and on our southern coasts Northwesterly; in France, Belgium and South Germany it draws into West and Southwest, while in North Germany and Denmark it is Southerly or Southeasterly.

TEMPERATURE

Temperature has risen generally, but has fallen slightly over South Germany and Central France. The readings are, however, still below the average (as much as 10° in London), those in our Islands ranging from 49° at Jersey and 48° at Scilly to 43° in London and at several other stations, and to 42° at Stornoway and Nairn. At the Continental stations readings above 50° are reported only in Western Germany and the extreme south of France.

WEATHER AND SEA

The weather is fine on our western and southern coasts, as well as in the north of France and in many parts of Scandinavia and Denmark. Elsewhere it remains cloudy or dull, with showers in Scotland, and steady rain at Cuxhaven and Munich. The sea is moderate to smooth generally, but rough off the north of Scotland.

In London and many other parts of Great Britain the thermometer yesterday failed to rise above 45°; at Darwen (where a little snow fell) it did not exceed 42°. At night it fell below 40° in many places, and on the surface of the grass it went as low as 27° in London and 30° at Oxford. A fair amount of bright sunshine was recorded at our western stations; elsewhere there was little or none. Rain fell over Western Europe generally, rather heavily in the east of Scotland and in some parts of France. A thunderstorm occurred at Cuxhaven and thunder was heard at Perpignan.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

The depression over the North Sea will continue to fill up, and will probably move slowly northeastwards, so that a gradual improvement in the weather is likely to take place over England. A depression which has recently passed along to the northward of the Azores will probably begin to affect our extreme western coasts in the course of the ensuing 24 hrs.

FORECASTS*

For the 24 hours ending at NOON on 10TH MAY, 1904

DISTRICTS.	FORECASTS.	DISTRICTS.	FORECASTS.
0 SCOTLAND NORTH 1 SCOTLAND EAST	NE.ly winds, falling light; cloudy and showery at first but improving later. Remaining cold.	6 SCOTLAND WEST	NE.ly to E.ly winds, light; fair generally.
2 ENGLAND N.E.	N.ly or NW.ly winds, light; cool, changeable, some showers.	7 ENGLAND N.W.	N.ly to variable breezes; fair generally, rather warmer.
3 ENGLAND EAST 4 MIDLAND COUNTIES 5 ENGLAND SOUTH	W.ly winds, light; cloudy and cool at first, with local showers, then fair and warmer.	8 ENGLAND S.W.	W.ly to SW.ly winds, moderate or fresh; fair generally, warmer.
		9 IRELAND NORTH 10 IRELAND SOUTH	Variable breezes, finally S.ly or S.E.ly; fair today, becoming unsettled tomorrow, probably some rain.
		WARNINGS	None issued.

Note.—The **South Cone**, *point downwards* (▼), means that gales, or strong winds, are probable, at first from the Southward (from S.E. round by S. to N.W.). Should it appear likely that a gale beginning from between W. and N.W. is likely to veer towards N. or N.E., the *North* Cone is hoisted in preference to the *South* Cone.

The **North Cone**, *point upwards* (▲), means that gales, or strong winds, are probable, at first from the Northward (from N.W. round by N. to S.E.). Should it appear likely that a gale beginning from between E. and S.E. is likely to veer towards S. or S.W., the *South* Cone is hoisted in preference to the *North* Cone.

* *For terms for transmission of Forecasts by Telegraph, see next page.*

REPORTS FOR YESTERDAY.

STATIONS.	Temperature F. Max.	Temperature F. Min.	Weather.	Sunshine. Hrs.	Rainfall. Ins.
Blackpool, to 9 p.m.	47	35	3c, o, c	0·7	0·13
Southport, to 9 p.m.	48	37	op	0·3	0·16
Rhyl, to 6 p.m.	*	*	*	0·3	*
Llandudno	*	*	*	0·6	*
Bettws-y-Coed, to 6 p.m.	46	33	cp, r	1·6	*
Aberystwyth, to 6 p.m.	49	43	c	6·8	-
Plymouth, to 9 p.m.					
Bournemouth, to 6 p.m.	*	*	*	6·7	*
Worthing	*	*	*	0·4	*
Brighton,	46	*	*	0·0	*
Eastbourne, to 6 p.m.	45	*	r	0·0	*

STATIONS.	Temperature F. Max.	Temperature F. Min.	Weather.	Sunshine. Hrs.	Rainfall. Ins.
Hastings	*	*	*	0·0	*
Broadstairs,	*	*	*		*
Margate, to 6 p.m.	45			0·0	
Lowestoft, to 6 p.m.					
Skegness		*	*		*
Scarborough,	47	*	*	0·3	*
Harrogate, to 6 p.m.	44	34	orq	0·0	0·26
Manchester, to 9 p.m.	45	34	o, r, p, q, u	0·0	0·21
Darwen, to 7 p.m.	42	31	or, os, or	0·0	0·26
Birmingham, to 9 p.m.	44	33	c, p, o	3·6	0·04

TEMPERATURE, WEATHER, and RAINFALL at additional FOREIGN STATIONS, mainly for the 24 hours ended at 8 a.m. yesterday.

STATIONS. 8th May 1904	Temperature, F. Max.	Temperature, F. Min.	Weather.	Rain. Ins.
Obsns. not received.				
Copenhagen				
St. Petersburg				
Moscow				
Cracow				
Flushing				
Aix-la-Chapelle				
Vienna				
Buda Pesth				
Hermanstadt				
Florence				

STATIONS.	Temperature, F. Max.	Temperature, F. Min.	Weather.	Rain. Ins.
8th May. Not received.				
Rome				
Naples				
Malta				
7th May. Not received.	1 p.m.		1 p.m.	Measured 7 a.m.
Geneva		*		
Berne		*		
Lucerne		*		
Castasegna		*		
Lugano		*		

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

WEATHER.—*Beaufort Scale* is b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew.

* AN ASTERISK is inserted in all places for which information is not usually received.

TABLE SHOWING THE LOCAL STANDARD TIMES AND THE CORRESPONDING GREENWICH TIMES OF THE OBSERVATIONS RECORDED ON PAGE 1.

COUNTRIES, &c.	Hours of Morning Observations by Local Standard Time.	Corresponding Greenwich Times.	Hours of Evening Observations by Local Standard.	Corresponding Greenwich Times.
British Isles, Belgium†	8 a.m. (West European)	8 a.m.	6 p.m.‡ (W.E.T.)	6 p.m.‡
Holland	8 a.m. (" ")	8 a.m.	7 p.m. (W.E.T.)	7 p.m.
Germany, Denmark, Norway, Sweden	8 a.m. (Mid-European)	7 a.m.	8 p.m. (M.E.T.)	7 p.m.
France	7 a.m. (Paris)	6.51 a.m.	6 p.m. (Paris)	5.51 p.m.
Spain	8 a.m. (West European)	8 a.m.	6 p.m. (W.E.T.)	6 p.m.
Portugal	8 a.m. (Lisbon)	8.36 a.m.	3.23 p.m. (Lisbon)	4 p.m.
Azores: Ponta Delgada	6 a.m. (Local)	7.43 a.m.	9 p.m. (Local)	10.43 p.m.
Azores: Horta	6 a.m. (Local)	7.55 a.m.	9 p.m. (Local)	10.55 p.m.

TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON, AND SUNSET, FOR STATIONS IN THE UNITED KINGDOM, TO-DAY.

9th May, 1904.	Sunrise G.M.T.	Noon G.M.T.	Sunset G.M.T.
Yarmouth	4.10	11.49	7.28
Greenwich	4.21	11.56	7.31
Wick	4.2	12.8	8.14
Valencia	5.0	12.37	8.14

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" Weekly " " " £1 10 0 " Single Copies, 6d.

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FORECASTS OF WEATHER for one day in advance are drawn up at the Meteorological Office at 11 a.m., and between 7 and 8 p.m. The latest forecast can be had by Reply Telegram, on paying at any Post Office in the United Kingdom **Sixpence in addition to the cost of the inquiry and reply Telegrams.** Information as to the Terms on which Forecasts can be sent daily, for a long or short period, may be obtained on application to the Meteorological Office, 63, Victoria Street, S.W., either personally or by post.

† The evening observations in Belgium are not given on page 1.

‡ At Oxford the observations are taken at 8 p.m.

DAILY WEATHER REPORT

for 8 a.m. on Tuesday, 10th. May, 1904.

Issued by the METEOROLOGICAL OFFICE, 63, Victoria Street, London. W. N. SHAW, *Secretary.*

	STATIONS.	YESTERDAY EVENING. (See note on last page.) Barom. At 32° and M.S.L. Ins.	Temp. Dry Bulb. °	Wind. Direc.	Force (0 to 12.)	Weather	THIS MORNING. (See note on last page.) Barometer. At 32° Fahr. and M.S.L. Ins.	Change since Yesterday. Ins.	Temperature. Dry Bulb. °	Wet Bulb. °	Change since Yesterday. °	Wind. Direc.	Force (0 to 12.)	Weather.	Sea (0 to 9.)	PAST 24 HOURS. Temp. Max. °	Min. °	Weather	Sunshine Hours	Rainfall Ins.
SCANDINAVIA	Haparanda... ...	29.86	38	S	2	0	29.72	-.46	35	34	-1	S	2	S	*	46	27	-	*	0.32
	Hernösand	29.84	36	NE	0	0	29.84	-.18	40	38	+6	NE	0	b	*	40	30	-	*	-
	Stockholm	29.76	39	NE	0	0	29.84	+.02	42	40	+1	SSE	2	0	*	46	37	-	*	-
	Wisby...	29.91	40	NNE	2	b	29.82	.00	40	39	+1	ESE	4	0	*	48	28	-	*	-
	Karlstad	29.86	46	NE	0	b	29.80	-.13	44	43	+5	ENE	2	r	*	*	*	-	*	0.04
	Færder (X'iania Fjord)	29.83	47	N	2	bc	29.74	-.16	43	42	+3	ENE	5	m	0	47	39	-	*	-
	Bodö	29.91	38	W	1	0	29.80	-.26	37	36	+1	S	2	0	1	43	32	-	*	-
	Christiansund ...	29.91	41	W	2	c	29.89	-.03	41	38	-3	W	2	bc	3	45	37	-	*	0.04
	Skudesnaes ...	29.83	51	ENE	4	b	29.78	-.04	43	39	-4	NNW	8	b	2	57	39	-	*	*
BRITISH ISLANDS.	Sumburgh Head	29.91	44	NE	4	b	29.92	+.07	44	39	0	NE	4	c	6	48	35	bc,b	*	-
	Stornoway	29.94	48	ENE	5	b	29.96	+.08	45	42	+3	E	4	c	4	49	40	c,b	9.9	0.02
	Malin Head ...	29.83	46	NE	2	b	29.83	+.03	45	43	0	E	3	og	2	49	39	b	*	-
	Blacksod Pt. ...	29.78	49	ENE	5	b	29.80	-.02	47	45	+2	ESE	4	cm	3	50	44	b	*	-
	Valencia	29.69	49	ESE	3	0	29.67	-.15	45	43	0	ENE	4	r	4	54	41	cr,o	6.8	0.43
	Roche's Point ...	29.78	48	SSE	3	0	29.73	-.08	45	45	+1	ESE	4	m	3	53	44	bc,o	*	0.17
	Parsonstown ...	29.81	49	E	1	c	29.79	-.02	46	44	+3	E	1	o	*	53	41	cp	3.7	0.14
	Donaghadee ...	29.83	49	NNE	3	b	29.83	+.04	45	44	-1	E	4	c	3	49	44	bcm	*	-
	Liverpool Obsy....	29.83	48	NW	3	b	29.82	+.11	46	43	+2	SSE	1	om	?	50	40	b	*	-
	Holyhead	29.83	47	NW	1	b	29.78	+.03	47	45	0	E	1	o	1	51	42	b	*	-
	Pembroke (St Ann's)	29.82	47	SW	1	c	29.74	+.02	45	43	-1	ESE	6	og	4	51	42	bc,cpv	10.9	0.08
	Scilly (St. Mary's) ...	29.81	49	S	5	0	29.76	-.06	50	48	+2	WSW	4	c	3	53	44	c,o	8.6	0.17
	Jersey (St. Aubins) ...	29.93	53	SW	3	0	29.87	+.03	52	49	+3	WSW	5	m	4	56	48	bc,ogm	11.4	0.07
	Portland Bill ...	29.88	49	WSW	4	c	29.78	+.02	46	45	0	WNW	3	cp	2	52	44	c	*	0.07
	Dungeness	29.88	50	W	5	bc	29.75	+.03	48	47	+1	S	5	rw	4	53	45	c,bc,p	6.8	0.04
	Wick	29.91	44	NE	3	c	29.95	+.13	44	42	0	NE	2	o	2	48	40	-	*	0.03
	Nairn	29.91	42	NE	2	r	29.94	+.12	44	41	+2	E	1	c	1	46	40	-	*	0.05
	Aberdeen	29.86	42	NNE	3	r	29.94	+.18	44	41	+1	NNE	3	c	3	46	42	or,dmp,c	0.3	0.08
	Leith	29.83	43	ENE	2	o	29.89	+.18	43	42	0	NE	2	r	*	51	41	rm,o	*	0.17
	North Shields ...	29.78	48	NE	3	c	29.82	+.20	45	45	0	N	2	r	3	52	40	r,c	*	0.09
	Spurn Head ..	29.77	48	N	2	c	29.80	+.18	45	44	-1	NW	2	c	3	51	42	-	*	-
	Yarmouth	29.78	51	W	4	c	29.79	+.20	46	44	+3	SW	1	bc	3	51	40	c	*	-
	Clacton-on-Sea ...	29.83	50	W	3	c	29.80	+.13	48	47	+3	SE	2	o	2	52	43	bc,c,op	2.0	0.02
	Nottingham ...	29.80	50	W	2	b	29.80	+.14	45	43	+1	ENE	1	o	*	51	?42	o,b	2.7	-
	Bath	29.83	53	NW	1	bc	29.78	+.05	46	45	+1	E	1	o	*	56	43	-	5.4	0.12
	Oxford	29.87	50	WSW	1	b	29.80	+.08	44	43	-2	NE	2	r	*	54	43	b,p	*	0.06
	London (Brixton) ...	29.83	53	W	1	c	29.74	+.04	47	45	+4	ENE	2	or	*	54	43	c,op,b	1.0	0.05
GERMANY, &c.	The Scaw (Skagen)	29.82	47	E	2	r	29.74	-.09	46	45	+1	W	2	o	0	52	45	-	*	?0.04
	Fanö	29.75	46	SE	6	o	29.73	+.08	44	43	-7	N	2	o	*	57	41	-	*	-
	Cuxhaven	29.75	46	SSW	5	o	29.75	+.10	48	45	+1	W	4	bg	*	52	45	-	*	0.08
	The Helder ...	29.73	47	W	5	o	29.78	+.29	49	47	+3	W	1	bc	1	52	45	-	*	0.20
	Brussels	*	*	*	*	*									*				*	
	Berlin	29.86	53	SSW	2	b	29.90	+.11	49	46	-1	SW	4	r	*	61	41	-	*	-
	Frankfurt	30.03	46	W	2	c	29.99	+.15	48	43	-6	SW	3	o	*	54	41	-	*	0.12
	Munich	30.12	42	NW	4	o	30.12	+.16	49	46	+3	SE	3	bc	*	50	39	-	*	0.08
FRANCE.	C. Gris Nez ...	29.88	49	SW	5	c	29.80	+.11	46	44	+3	ESE	3	o	2	50	43	-	*	0.08
	Brest	29.88	49	SSE	4	r	29.89	.00	52	50	+4	SW	4	c	4	55	48	-	*	0.24
	Lorient	29.93	52	S	4	o	29.94	+.02	53	51	+8	W	5	c	5	57	45	-	*	0.63
	Rochefort	30.02	56	SSW	4	o	30.04	+.07	52	50	+2	WSW	3	o	*	59	48	c,o	*	0.24
	Biarritz	30.10	61	NNW	1	bc	30.13	+.02	59	56	+5	SW	4	b	2	63	54	-	*	-
	Paris	30.01	53	WSW	3	o	29.91	+.05	53	51	+8	WSW	3	o	*	57	45	-	*	-
	Belfort...	30.06	47	WSW	6	c	30.04	+.13	43	41	+1	W	2	r	*	53	41	-	*	0.04
	Lyons	30.10	57	E	1	c	?		48	46	+1	W	1	r	*	62	44	-	*	-
	Nice	29.91	63	NNE	1	b	30.09	+.15	57	53	+4	NE	0	bc	2	73	46	-	*	-
	Perpignan	30.11	63	SSW	2	b	30.14	+.07	54	53	-2	W	1	o	*	70	47	-	*	-
SPAN. PEN.	Corunna																		*	
	Lisbon														*				*	
	Azores (P. Delgada)...																		*	
	" (Horta) ...	29.89	61	SW	6	o	29.79	-.26	62	58	+6	SSW	6	o	5	63	56	-	*	-

NOTE: *The Sunshine for London given in this Table is recorded on the Tower of the Wesleyan Training College, Westminster: the Sunshine entered to Dungeness is recorded at Littlestone-on-Sea.*

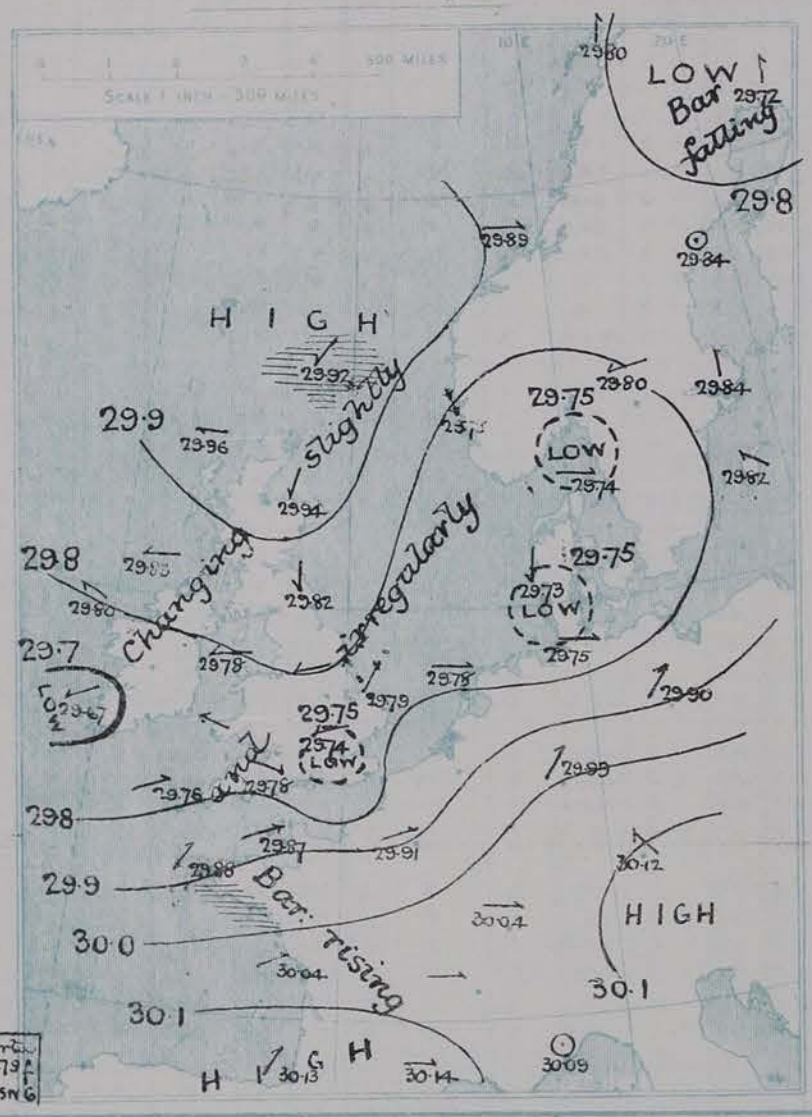
* *Observations for this column not generally received.* † *Observations received too late for insertion in Charts on next page.*

WEATHER CHARTS

FOR Tuesday, 10th May, 1904.

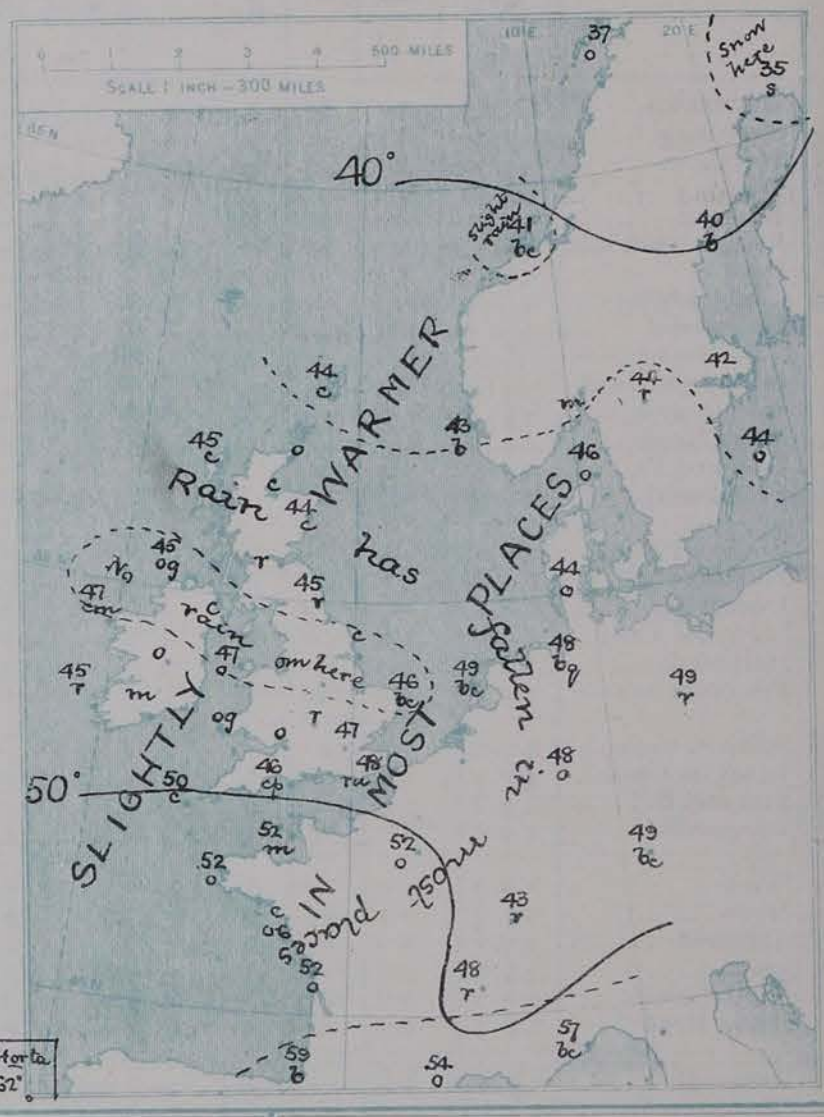
I. BAROMETER, WIND AND SEA. *This Morning.*

BAROMETER.—Isobars are drawn for each tenth of an inch.
WIND.—Arrows show Direction and Force flying with the wind.
Force above 10 — *Force 5 to 7* — } Calm ⊙
Force 8 to 10 — *Force 1 to 4* —
SEA.—Rough — *High* —



II. TEMPERATURE AND WEATHER. *This Morning*

TEMPERATURE.—Isotherms are drawn for each 10°.
WEATHER.—Shown by Letters of the Beaufort Scale. *(See P. 4.)*
RAINFALL.—A dotted line separates areas where rain has fallen from those without rain. The fall in past 24 hours when exceeding half an inch is shown thus – 0·6



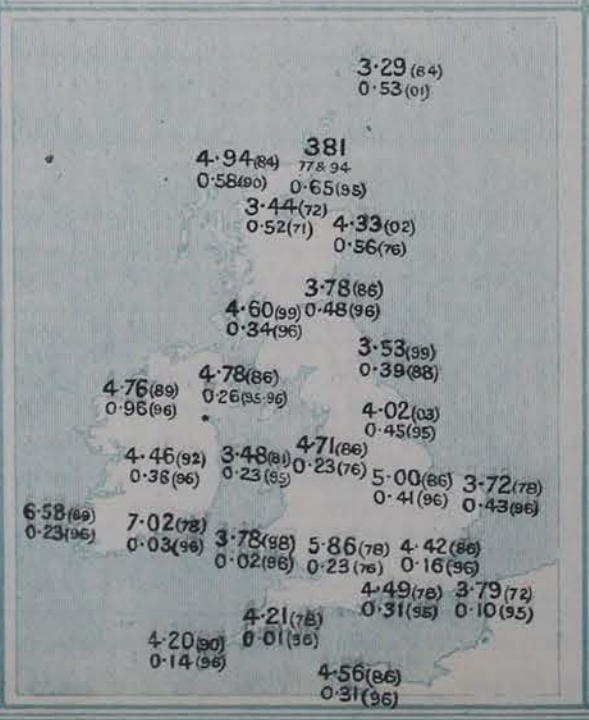
III. BAROMETER AND WIND

Yesterday morning.

IV. GREATEST AND LEAST MONTHLY RAINFALL IN MAY

During the 33 Years 1871–1903.

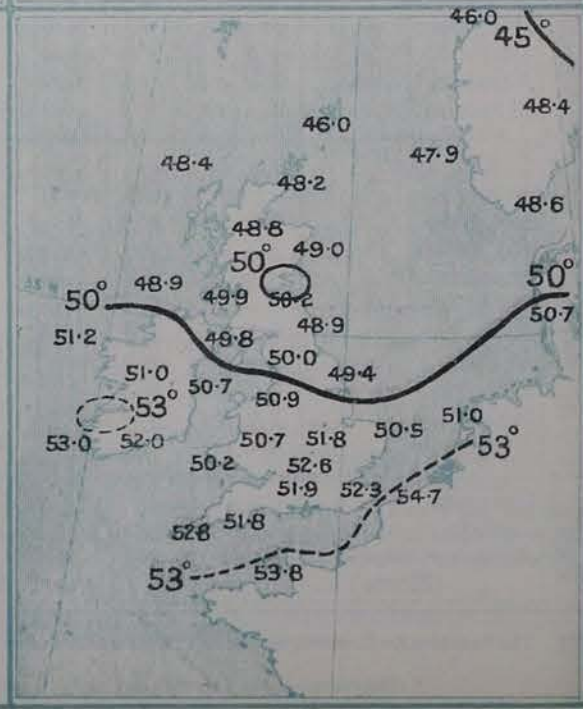
Specimen for LONDON. { *Greatest Rainfall* 4·42 (IN 1886) / *Least* ..... *Do* ..... 0·16 (IN 1896)



V *Means of* DAILY TEMPERATURE

at 8 A.M. for the monthly period

MAY (1871–1900)



GENERAL SITUATION AT 8 A.M.

PRESSURE

The distribution of pressure over Western Europe is now very irregular. The lowest readings, 29·7 ins. and less, are found in a small depression which has appeared off the south of Ireland, but other small disturbances are shown respectively over the southeast of England, over Holstein and over the Kattegat, the whole being enclosed in a trough which covers all the more southern parts of the United Kingdom, the North Sea, Denmark, and the south of Sweden. To the northward of this trough pressure increases to 29·9 ins. and upwards over Scotland, while to the southward of it pressure increases to 30·1 ins. and upwards over Spain and the south of France. The barometrical changes actually in progress are slight and irregular.

WIND

In accordance with the pressure distribution the wind is Westerly or Southwesterly over the Channel, France, Germany, and the Netherlands, Southeasterly or Southerly in Sweden, and Easterly or Northeasterly over all but the extreme southern parts of the United Kingdom. In force it is light or moderate generally, but at some of the Channel stations it blows freshly.

TEMPERATURE

Temperature has risen over France, the Netherlands and the southeast of England, but has changed irregularly elsewhere. The readings are still below the average, the thermometer over the United Kingdom ranging from 50° or slightly above it in the Scilly and Channel Islands to a little below 45° at several stations in the northern and central parts of Great Britain. Over France the readings are mostly above 50°, and in the south of that country they are above 55°, the highest reported being 59° at Biarritz.

WEATHER AND SEA

The weather is cloudy or dull over Western Europe generally, with rain in the southwest of Ireland, the south of England and on our northeast coasts, as well as at several of the continental stations; snow is falling at Haparanda. The sea is moderate or slight generally, but rough off the Shetlands, and rather rough at Lorient.

During yesterday the thermometer rose to 50° and upwards in several parts of the United Kingdom and to 56° at Bath and Jersey. The amount of Bright Sunshine was generally small, but was large on some parts of our west and northwest coasts; at Blackpool, Southport and Jersey it exceeded 11 hours. Rain fell over a considerable portion of Western Europe, the largest amounts reported being 0·6 in. at Lorient and 0·4 in. at Valencia (Ireland).

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

The shallow cyclonic systems now lying respectively over the southeast of England and off the south of Ireland will probably disperse gradually, but an irregular distribution of pressure is likely to continue, so that changeable weather is still anticipated, with occasional rain in most districts. The reports from the Azores show that further disturbances are in existence over the Atlantic, and, as the conditions are favourable for their advance in an easterly direction, the unsettled weather in these Islands is likely to continue throughout the greater part of the present week.

FORECASTS*

For the 24 hours ending at NOON on 11th MAY, 1904

DISTRICTS.	FORECASTS.
0 SCOTLAND NORTH	NE^ly winds, light or moderate; fair at first, some rain later.
1 SCOTLAND EAST 2 ENGLAND N.E.	N^ly and NE^ly winds, light; cool and cloudy, with occasional rain.
3 ENGLAND EAST 4 MIDLAND COUNTIES 5 ENGLAND SOUTH	Light breezes, varying greatly in direction; cloudy generally with occasional rain, misty in places.
6 SCOTLAND WEST 7 ENGLAND N.W.	E^ly and SE^ly winds, light; cloudy, with occasional rain.
8 ENGLAND S.W	SW^ly winds, moderate or fresh; changeable, some showers.
9 IRELAND NORTH 10 IRELAND SOUTH	E^ly to SE^ly winds, moderate or fresh; cloudy, with occasional rain.
WARNINGS	None issued.

Note.—The **South Cone**, *point downwards* (▼), means that gales, or strong winds, are probable, at first from the Southward (from S.E. round by S. to N.W.). Should it appear likely that a gale beginning from between W. and N.W. is likely to veer towards N. or N.E., the *North* Cone is hoisted in preference to the *South* Cone.

The **North Cone**, *point upwards* (▲), means that gales, or strong winds, are probable, at first from the Northward (from N.W. round by N. to S.E.). Should it appear likely that a gale beginning from between E. and S.E. is likely to veer towards S. or S.W., the *South* Cone is hoisted in preference to the *North* Cone.

* *For terms for transmission of Forecasts by Telegraph, see next page.*

REPORTS FOR YESTERDAY.

STATIONS.	Temperature F. Max.	Temperature F. Min.	Weather.	Sunshine. Hrs.	Rainfall. Ins.
Blackpool, to 9 p.m.	51	41	bc, b, c	11·4	–
Southport, to 9 p.m.	52	41	c, b, c	11·3	–
Rhyl, to 6 p.m.	*	*	*	8·6	*
Llandudno	*	*	*	11·0	*
Bettws-y-Coed, to 6 p.m.	53	41	c, b	5·3	*
Aberystwyth, to 6 p.m.	50	45	c, b	10·4	0·02
Plymouth, to 9 p.m.	54	38	bc, bcp, od	6·4	0·03
Bournemouth, to 6 p.m.	*	*	*	4·1	*
Worthing	*	*	*	2·9	*
Brighton,	54	*	*	3·7	*
Eastbourne, to 6 p.m.	53	*	*	8·7	*
Hastings	*	*	*	6·8	*
Broadstairs,	*	*	*	4·4	*
Margate, to 6 p.m.	53	38	r, b, c	5·0	0·27
Lowestoft, to 6 p.m.	51	40	bcop, c	2·3	0·01
Skegness	51	*	*	2·1	*
Scarborough,	51	*	*	5·5	*
Harrogate, to 6 p.m.	50	39	c, or, cp	1·2	0·08
Manchester, to 9 p.m.	51	40	o, g, r, bc, b, m	1·5	0·01
Darwen, to 9 p.m.	48	37	op, bc, cmw	2·8	–
Birmingham, to 9 p.m.	52	39	o, c	3·0	0·04

TEMPERATURE, WEATHER, and RAINFALL at additional FOREIGN STATIONS, mainly for the 24 hours ended at 8 a.m. yesterday.

STATIONS. 9th May 1904	Temperature, F. Max.	Temperature, F. Min.	Weather.	Rain. Ins.
Copenhagen	55	43	b, b	–
St. Petersburg	48	30	bc, b	–
Moscow	*	*	b, bc	–
Cracow	61	39	b, c	0·24
Flushing	52	41	r, r	0·28
Aix-la-Chapelle	*	*	o, c	0·16
Vienna	50	43	b, o	–
Buda Pesth	68	50	b, o	0·20
Hermanstadt	70	41	b, o	–
Florence	69	53	c, o	0·16
9th May.				
Rome	65	57	r, c	0·43
Naples	Not recd.			
Malta	69	59	?, c	–
8th May. Not recd.	1 p.m.		1 p.m.	Measured 7 a.m.
Geneva		*		
Berne		*		
Lucerne		*		
Castasegna		*		
Lugano		*		

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

WEATHER.—*Beaufort Scale* is b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew.

* AN ASTERISK is inserted in all places for which information is not usually received.

TABLE SHOWING THE LOCAL STANDARD TIMES AND THE CORRESPONDING GREENWICH TIMES OF THE OBSERVATIONS RECORDED ON PAGE 1.

COUNTRIES, &c.	Hours of Morning Observations by Local Standard Time.	Corresponding Greenwich Times.	Hours of Evening Observations by Local Standard.	Corresponding Greenwich Times.
British Isles, Belgium†	8 a.m. (West European)	8 a.m.	6 p.m.‡ (W.E.T.)	6 p.m.‡
Holland	8 a.m. („ „)	8 a.m.	7 p.m. (W.E.T.)	7 p.m.
Germany, Denmark, Norway, Sweden	8 a.m. (Mid-European)	7 a.m.	8 p.m. (M.E.T.)	7 p.m.
France	7 a.m. (Paris)	6.51 a.m.	6 p.m. (Paris)	5.51 p.m.
Spain	8 a.m. (West European)	8 a.m.	6 p.m. (W.E.T.)	6 p.m.
Portugal	8 a.m. (Lisbon)	8.36 a.m.	3.23 p.m. (Lisbon)	4 p.m.
Azores: Ponta Delgada	6 a.m. (Local)	7.43 a.m.	9 p.m. (Local)	10.43 p.m.
Azores: Horta	6 a.m. (Local)	7.55 a.m.	9 p.m. (Local)	10.55 p.m.

TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON, AND SUNSET, FOR STATIONS IN THE UNITED KINGDOM, TO-DAY.

10th May, 1904.	Sunrise G.M.T.	Noon G.M.T.	Sunset G.M.T.
Yarmouth	4.8	11.49	7.30
Greenwich	4.19	11.56	7.33
Wick	4.0	12.8	8.16
Valencia	4.58	12.37	8.16

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FORECASTS OF WEATHER for one day in advance are drawn up at the Meteorological Office at 11 a.m., and between 7 and 8 p.m. The latest forecast can be had by Reply Telegram, on paying at any Post Office in the United Kingdom **Sixpence in addition to the cost of the inquiry and reply Telegrams.** Information as to the Terms on which Forecasts can be sent daily, for a long or short period, may be obtained on application to the Meteorological Office, 63, Victoria Street, S.W., either personally or by post.

† The evening observations in Belgium are not given on page 1. ‡ At Oxford the observations are taken at 8 p.m.

DAILY WEATHER REPORT

for 8 a.m. on Wednesday, 11th May, 1904.

Issued by the METEOROLOGICAL OFFICE, 63, Victoria Street, London. W. N. SHAW, *Secretary.*

	STATIONS.	YESTERDAY EVENING. (See note on last page.) Barom. At 32° and M.S.L. Ins.	Temp. Dry Bulb. °	Wind. Direc.	Wind. Force (0 to 12.)	Weather	THIS MORNING. (See note on last page.) Barometer. At 32° Fahr. and M.S.L. Ins.	Change since Yesterday. Ins.	Temperature. Dry Bulb. °	Wet Bulb. °	Change since Yesterday. °	Wind. Direc.	Wind. Force (0 to 12.)	Weather.	Sea (0 to 9.)	PAST 24 HOURS. Temp. Max. °	Temp. Min. °	Weather	Sunshine Hours.	Rainfall. Ins.
SCANDINAVIA	Haparanda... ...	29.77	34	X	0	S	29.69	-.03	32	32	-3	S	2	f	*	43	32	–	*	0.12
	Hernösand	29.80	36	X	0	b	29.73	-.11	41	35	+1	N	2	b	*	46	32	–	*	–
	Stockholm	29.71	39	NE	2	r	29.66	-.18	37	36	-5	NNW	4	r	*	45	36	–	*	0.20
	Wisby...	29.68	37	NE	2	o	29.63	-.19	38	37	-2	NNW	2	o	*	45	30	–	*	0.04
	Karlstad	29.75	43	ENE	2	r	29.75	-.05	43	41	-1	NE	2	c	*	*	*	–	*	0.20
	Færder (X'iania Fjord)	29.74	44	E	2	o	29.77	+.03	44	39	+1	N	3	bc	1	45	43	–	*	–
	Bodö	29.85	34	N	4	c	29.82	+.02	36	34	-1	W	4	c	2	39	28	–	*	–
	Christiansund ...	29.93	40	NE	3	bc	29.91	+.02	39	37	-2	NNE	3	bc	3	43	36	–	*	0.04
	Skudesnaes ...	29.75	45	NNW	2	b	29.81	+.03	44	40	+1	NNW	6	b	2	46	37	b	*	*
BRITISH ISLANDS:	Sumburgh Head	29.96	42	NE	3	o	30.03	+.11	40	37	-4	N	2	o	4	45	38	c,o	*	0.02
	Stornoway	30.02	47	E	3	c	30.06	+.10	46	41	+1	X	0	b	0	50	35	c	11.3	–
	Malin Head ...	29.95	48	E	3	ogm	30.07	+.24	48	46	+3	W	1	bm	0	49	40	o,ogm	*	–
	Blacksod Pt. ...	29.92	50	X	0	rm	30.04	+.24	50	48	+3	ESE	2	cm	2	53	44	c,rm	*	0.06
	Valencia	29.88	56	SSW	1	bc	29.95	+.28	53	50	+8	E	3	op	4	57	44	cp,bc	5.3	0.03
	Roche's Point ...	29.91	50	SE	4	b	30.02	+.29	49	49	+4	SE	3	m	3	53	43	c,b	*	0.04
	Parsonstown ...	29.91	53	E	1	b	30.08	+.29	50	47	+4	X	0	b	*	55	34	–	2.2	–
	Donaghadee ...	29.97	49	NE	2	c	30.11	+.28	47	46	+2	SE	1	o	1	49	44	bc,com	*	–
	Liverpool Obsy...	29.92	48	E	2	o	30.13	+.31	47	44	+1	ESE	2	bm	1	53	41	o	*	–
	Holyhead	29.92	49	E	1	cdp	30.09	+.31	51	49	+4	X	0	f	0	53	41	r,cdp	*	0.01
	Pembroke (St Ann's)	29.88	51	NW	2	bc	30.08	+.34	49	49	+4	ESE	5	bc	4	52	43	o,bc,pf	6.5	–
	Scilly (St. Mary's) ...	29.87	51	W	5	m	30.04	+.28	50	50	0	SSE	3	m	4	54	48	cp,m	5.1	0.06
	Jersey (St. Aubins) ...	29.99	53	W	5	bc	30.14	+.27	50	49	-2	W	3	o	3	58	50	cp,pogmd	6.2	0.06
	Portland Bill ...	29.92	51	WSW	3	bc	30.11	+.33	47	46	+1	SE	3	f	3	55	44	bc,f	*	0.01
	Dungeness	29.90	51	WNW	1	o	30.11	+.36	50	46	+2	NNE	2	bc	1	55	37	o	1.2	–
	Wick	30.00	44	NE	2	o	30.08	+.13	44	42	0	N	1	o	1	47	38	–	*	0.01
	Nairn	29.99	45	E	1	c	30.08	+.14	44	41	0	E	1	c	1	49	34	–	*	–
	Aberdeen	29.98	45	NNE	2	c	30.09	+.15	44	40	0	NNW	2	bc	2	46	38	cv,bc	0.5	–
	Leith	29.97	47	ESE	1	o	30.10	+.21	44	43	+1	ENE	1	cm	*	50	37	–	*	0.01
	North Shields ...	29.95	46	NNE	2	c	30.09	+.27	46	40	+1	NNW	2	bc	2	51	38	r,c	*	–
	Spurn Head ..	29.90	46	N	4	o	30.12	+.32	46	44	+1	N	3	bc	2	50	42	–	*	0.01
	Yarmouth	29.84	50	NW	3	c	30.08	+.29	46	43	0	NNW	3	c	3	50	42	c	*	0.01
	Clacton-on-Sea ...	29.89	49	W	2	bc	30.13	+.33	47	44	-1	NNW	2	bc	1	50	42	or,bc,c	2.0	0.16
	Nottingham ...	29.90	47	NNE	1	o	30.12	+.32	48	44	+3	SE	1	b	*	52	40	o	0.0	0.01
	Bath	29.89	54	E	1	bc	30.13	+.35	44	43	-2	E	1	o	*	57	36	–	3.2	0.01
	Oxford	29.96	45	X	0	b	30.16	+.36	46	44	+2	X	0	o	*	51	36	p,o,b	*	0.01
	London (Brixton) ...	29.91	50	NNE	2	c	30.13	+.39	46	44	-1	NNE	1	og	*	51	38	or,cbm	1.3	0.18
GERMANY, &c.	The Scaw (Skagen)	29.69	46	N	1	r	29.78	+.04	46	44	0	NNW	1	c	0	50	45	–	*	0.04
	Fanö	29.80	44	SW	6	o	29.88	+.15	45	41	+1	NW	6	bc	*	55	41	–	*	–
	Cuxhaven	29.80	50	NW	2	c	29.95	+.20	46	43	-2	NW	3	o	*	52	45	–	*	–
	The Helder ...	29.82	47	WNW	1	o	30.03	+.25	46	42	-3	NNW	3	c	2	52	45	–	*	–
	Brussels	*	*	*	*	*	30.10	+.22	46	45	0	NW	2	o	*	57	41	–	*	0.20
	Berlin	29.81	53	SW	2	o	29.87	-.03	48	47	-1	W	2	o	*	61	45	–	*	0.16
	Frankfurt	29.93	50	W	3	b	30.06	+.07	51	46	+3	SW	3	c	*	61	45	–	*	0.08
	Munich	30.03	53	W	6	o	30.08	-.04	47	46	-2	W	7	r	*	59	45	–	*	0.24
FRANCE.	C. Gris Nez ...	29.90	49	NE	3	c	30.08	+.28	49	46	+3	NNE	2	bc	3	50	45	–	*	–
	Brest	30.01	53	WSW	4	o	30.15	+.26	52	52	0	SW	2	o	3	55	50	–	*	–
	Lorient	30.07	54	WSW	5	m	30.16	+.22	53	52	0	WSW	5	o	4	59	50	–	*	–
	Rochefort	30.15	57	W	4	c	30.21	+.17	55	54	+3	W	3	c	*	63	50	c	*	–
	Biarritz	30.26	58	X	0	o	30.32	+.19	57	56	-2	X	0	c	5	61	54	–	*	–
	Paris	30.03	54	WSW	3	c	30.13	+.22	58	51	0	NW	2	o	*	?	44	–	*	0.24
	Belfort...	30.04	52	WSW	6	o	30.12	+.08	45	45	+2	WSW	6	r	*	55	43	–	*	0.20
	Lyons	30.20	56	SSW	1	o	30.21	+.06	49	47	+1	NNE	1	o	*	64	46	bl,r,o	*	0.20
	Nice	30.09	57	E	1	b	30.04	-.05	57	54	0	X	0	c	1	66	48	–	*	–
	Perpignan	30.12	64	SE	1	o	30.17	+.03	66	58	+12	W	2	c	*	71	54	–	*	–
SPAN. PEN.	Corunna																		*	
	Lisbon	30.18	59	NNW	4	b	30.15	-.05	64	58	+9	NNE	3	b	*	70	54	–	*	–
	Azores (P. Delgada)...																		*	
	,, (Horta) ...	29.67	62	SSW	6	o	29.56	-.23	60	57	-2	SSW	5	o	5	66	57	–	*	0.35

NOTE: *The Sunshine for London given in this Table is recorded on the Tower of the Wesleyan Training College, Westminster: the Sunshine entered to Dungeness is recorded at Littlestone-on-Sea.*

* *Observations for this column not generally received.*

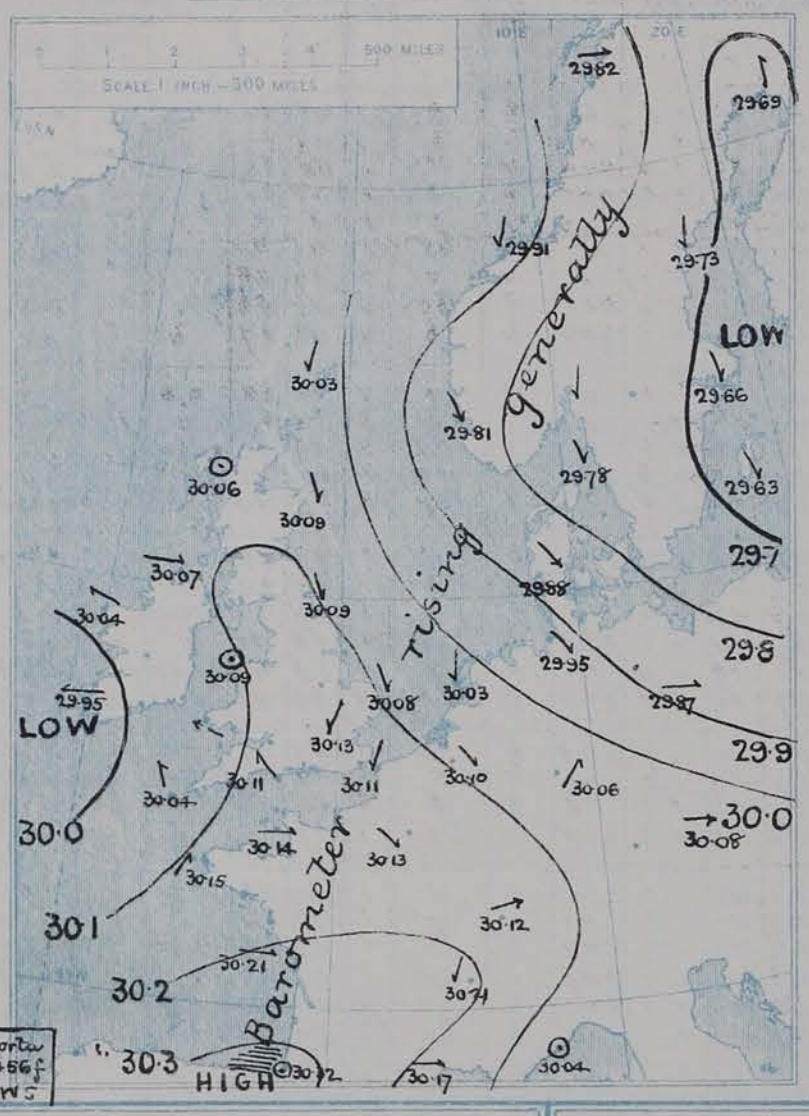
† *Observations received too late for insertion in Charts on next page.*

WEATHER CHARTS

FOR Wednesday, 11th May, 1904.

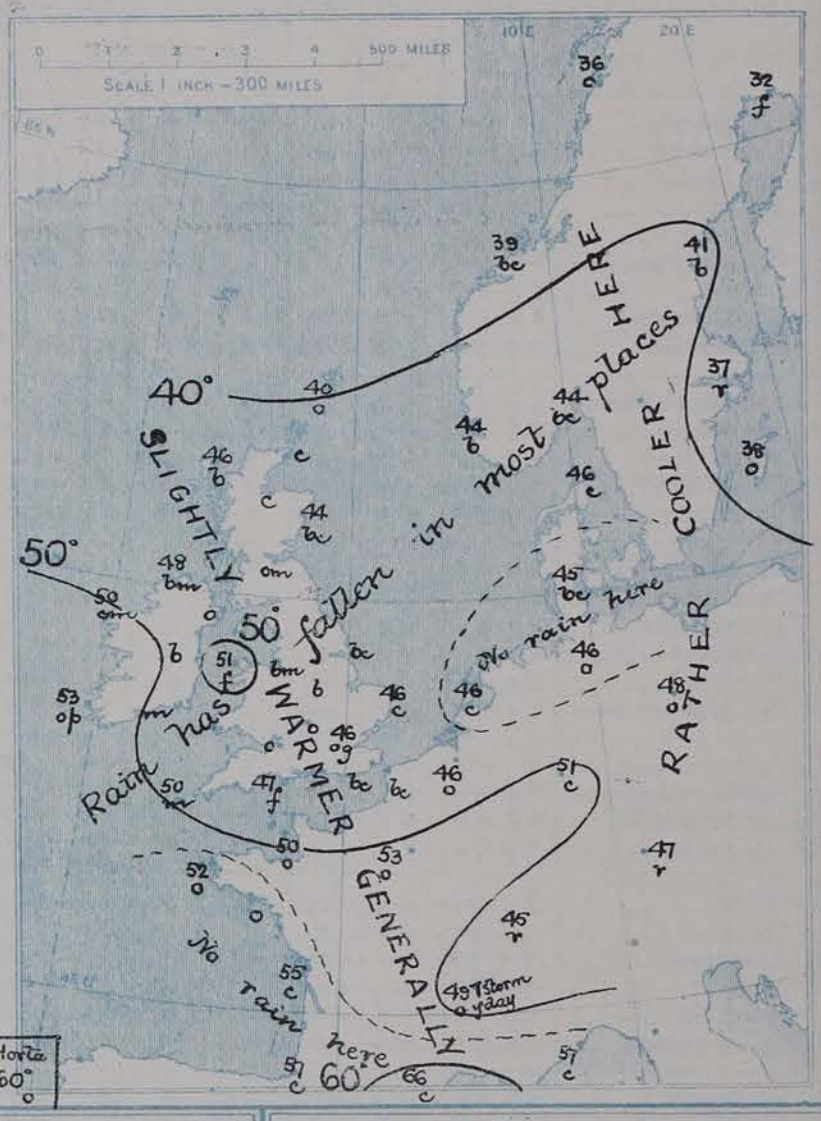
I. BAROMETER, WIND AND SEA. *This Morning.*

BAROMETER.—Isobars are drawn for each tenth of an inch.
WIND.—Arrows show Directions and Force, flying with the wind.
Force above 10 — *Force 5 to 7* — } Calm
Force 8 to 10 — *Force 1 to 4* —
SEA.—Rough — *High* —



II. TEMPERATURE AND WEATHER. *This Morning.*

TEMPERATURE.—Isotherms are drawn for each 10°.
WEATHER.—Shown by Letters of the Beaufort Scale. *(See P. 4.)*
RAINFALL.—A dotted line separates areas where rain has fallen from those without rain. The fall in past 24 hours when exceeding half an inch is shown thus - 0·6

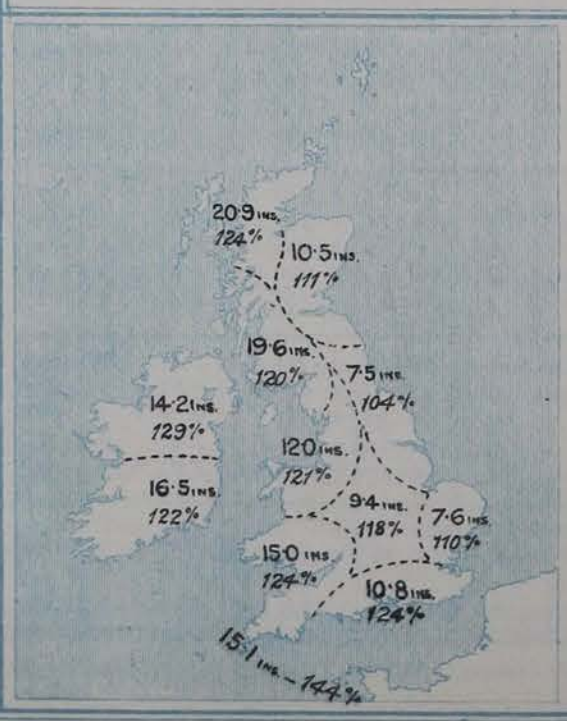


III. BAROMETER AND WIND

Yesterday morning.

IV. RAINFALL IN 1904

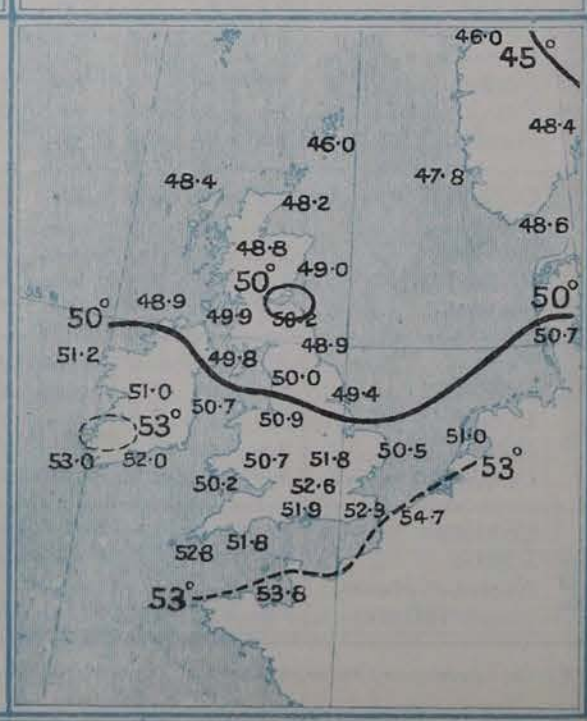
Total Amount recorded in various districts of the United Kingdom in the 18 weeks ended Saturday, 7th MAY with the percentage of the average amount



V. *Means of* DAILY TEMPERATURE

at 8 A.M. for the monthly period

MAY (1871-1900)



GENERAL SITUATION AT 8 A.M.

PRESSURE

The small shallow disturbances noticed yesterday in the neighbourhood of our southern districts have entirely disappeared, and a ridge of high barometric pressure has extended over England from the southward. The mercury is at present rising over nearly the whole of Western Europe, the highest readings, 30·3 ins. and upwards, being found over the north of Spain and the extreme southwest of France. The lowest pressures, 29·7 ins. and less, are reported over the Gulf of Bothnia and the northern part of the Baltic, and at most of the Scandinavian stations the barometer is falling slowly.

WIND

On the east coasts of Great Britain and in Scandinavia and Denmark the wind is chiefly NW^ly, — light in force generally, but strong at Skudenaes and Tarö; while in France and Germany it is W^ly. In the western and southwestern parts of Great Britain it is light to moderate from the E^d or SE^d.

TEMPERATURE

Temperature has risen a little over Western Europe generally, but has fallen at most of the Scandinavian and German stations. Over the greater part of the United Kingdom the thermometer is still below the average, the readings over a considerable portion of Great Britain varying a little on either side of 45°. On a few scattered parts of our western and southern coasts, however, the thermometer stands at or a trifle above 50°. In the south of France the readings are above 55° (66° at Perpignan) but in Scandinavia they are mostly below 40°, the thermometer at Haparanda standing at 32°.

WEATHER AND SEA

The weather, though dull in places, is fair or fine over Western Europe as a whole; passing showers are, however, reported at Valencia (Ireland) and steady rain at Belfort and Munich, as well as at Stockholm. The sea is slight or smooth generally but moderate on our southwest coasts, and rather rough at Biarritz.

During yesterday the thermometer rose to between 50° and 55° in most parts of the United Kingdom, to 57° at Bath and Valencia, Ireland, and to 58° at Jersey. Ground frost occurred at night over the inland parts of England, the exposed thermometer falling to 27° at Oxford and to 32° in London. The amount of bright sunshine was as a rule small, but at Stornoway it was as much as 11·3 hours. Rain fell in many parts of Western Europe; a thunderstorm occurred at Lyons, thunder only at Plymouth, and lightning at Manchester.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

The ridge of high barometric pressure which now extends over Great Britain from the southward will probably be transferred slowly to the eastward. Fair weather will probably continue for a time in all our more eastern districts, but in the west the conditions are likely to come under the influence of depressions moving over the Atlantic, and spreading laterally eastwards.

FORECASTS*

For the 24 hours ending at NOON on 12th MAY, 1904

DISTRICTS.	FORECASTS.
0 SCOTLAND NORTH	Light N.W^ly to variable breezes; fair generally. Rather warmer.
1 SCOTLAND EAST	
2 ENGLAND N.E.	
3 ENGLAND EAST	
4 MIDLAND COUNTIES	Light variable breezes; dull and cool at first, fair later and warmer.
5 ENGLAND SOUTH	
6 SCOTLAND WEST	SE^ly winds, light or moderate; fair at first, some rain later.
7 ENGLAND N.W.	E^ly and SE^ly winds, light or moderate; fair generally; warmer.
8 ENGLAND S.W	SE^ly winds, moderate or fresh; fair at first, some rain later.
9 IRELAND NORTH	Same as No. 6.
10 IRELAND SOUTH	E^ly and SE^ly winds, freshening; cloudy, some rain.
WARNINGS	None issued.

Note.—The **South Cone**, *point downwards* (▼), means that gales, or strong winds, are probable, at first from the Southward (from S.E. round by S. to N.W.). Should it appear likely that a gale beginning from between W. and N.W. is likely to veer towards N. or N.E., the *North* Cone is hoisted in preference to the *South* Cone.

The **North Cone**, *point upwards* (▲), means that gales, or strong winds, are probable, at first from the Northward (from N.W. round by N. to S.E.). Should it appear likely that a gale beginning from between E. and S.E. is likely to veer towards S. or S.W., the *South* Cone is hoisted in preference to the *North* Cone.

* *For terms for transmission of Forecasts by Telegraph, see next page.*

REPORTS FOR YESTERDAY.

STATIONS.	Temperature F. Max.	Temperature F. Min.	Weather.	Sunshine Hrs.	Rainfall. Ins.
Blackpool, to 9 p.m.	55	37	o, c, o	4·0	–
Southport, to 9 p.m.	55	35	c, o	1·7	–
Rhyl, to 6 p.m.	*	*	*	1·1	*
Llandudno	*	*	*	2·9	*
Bettws-y-Coed, to 6 p.m.	54	35	cm	0·0	*
Aberystwyth, to 6 p.m.	51	44	r, c	4·6	0·06
Plymouth, to 9 p.m.	56	44	bcp, bcp, bc	6·5	0·16
Bournemouth, to 6 p.m.	*	*	*	3·7	*
Worthing	*	*	*	1·2	*
Brighton,	53	*	*	0·6	*
Eastbourne, to 6 p.m.	53	*	*	1·0	*

STATIONS.	Temperature F. Max.	Temperature F. Min.	Weather.	Sunshine Hrs.	Rainfall. Ins.
Hastings	*	*	*	1·3	*
Broadstairs,	*	*	*	1·5	*
Margate, to 7 p.m.	50	42	r	1·5	0·03
Lowestoft, to 6 p.m.	50	37	bco, c	0·3	–
Skegness	50	*	*	0·6	*
Scarborough,	47	*	*	0·0	*
Harrogate, to 6 p.m.	47	36	omd, od	0·0	0·20
Manchester, to 9 p.m.	51	37	l, bc, o, g, r	0·7	0·02
Darwen, to 9 p.m.	50	36	og, cmw	0·8	–
Birmingham, to 9 p.m.	48	40	r, p, o	0·0	0·17

TEMPERATURE, WEATHER, and RAINFALL at additional FOREIGN STATIONS, mainly for the 24 hours ended at 8 a.m. yesterday.

STATIONS. 10th May, 1904	Temperature, F. Max.	Temperature, F. Min.	Weather.	Rain. Ins.
Copenhagen	54	43	c, o	0·16
St. Petersburg	*	*	bc, o	0·12
Moscow	*	*	bc, c	–
Cracow	66	46	o, o	0·08
Flushing	50	43	o, o	0·04
Aix-la-Chapelle	*	*	o, o	0·08
Vienna	63	46	o, b	?
Buda Pesth	70	50	b, o	0·12
Hermanstadt	66	46	o, o	0·08
Florence	69	49	b, bc	–

STATIONS.	Temperature, F. Max.	Temperature, F. Min.	Weather.	Rain. Ins.
10th May.				
Rome	71	54	bc, o	–
Naples	66	57	b, b	–
Malta	69	60	?, b	–
9th May.	1 p.m.		1 p.m.	Measured 7 a.m.
Geneva	54	*	o	0·43
Berne	52	*	c	0·28
Lucerne	54	*	o	0·24
Castasegna	54	*	o	–
Lugano	61	*	bc	0·04

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

WEATHER.—*Beaufort Scale* is b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew.

* AN ASTERISK is inserted in all places for which information is not usually received.

TABLE SHOWING THE LOCAL STANDARD TIMES AND THE CORRESPONDING GREENWICH TIMES OF THE OBSERVATIONS RECORDED ON PAGE 1.

COUNTRIES, &c.	Hours of Morning Observations by Local Standard Time.	Corresponding Greenwich Times.	Hours of Evening Observations by Local Standard.	Corresponding Greenwich Times.
British Isles, Belgium†	8 a.m. (West European)	8 a.m.	6 p.m.‡ (W.E.T.)	6 p.m.‡
Holland	8 a.m. (" ")	8 a.m.	7 p.m. (W.E.T.)	7 p.m.
Germany, Denmark, Norway, Sweden	8 a.m. (Mid-European)	7 a.m.	8 p.m. (M.E.T.)	7 p.m.
France	7 a.m. (Paris)	6.51 a.m.	6 p.m. (Paris)	5.51 p.m.
Spain	8 a.m. (West European)	8 a.m.	6 p.m. (W.E.T.)	6 p.m.
Portugal	8 a.m. (Lisbon)	8.36 a.m.	3.23 p.m. (Lisbon)	4 p.m.
Azores: Ponta Delgada	6 a.m. (Local)	7.43 a.m.	9 p.m. (Local)	10.43 p.m.
Azores: Horta	6 a.m. (Local)	7.55 a.m.	9 p.m. (Local)	10.55 p.m.

TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON, AND SUNSET, FOR STATIONS IN THE UNITED KINGDOM, TO-DAY.

11th May, 1904.	Sunrise G.M.T.	Noon G.M.T.	Sunset G.M.T.
Yarmouth	4·6	11·49	7·32
Greenwich	4·17	11·56	7·35
Wick	3·57	12·8	8·19
Valencia	4·56	12·37	8·18

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" Weekly " " " £1 10 0 " Single Copies, 6d.

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† The evening observations in Belgium are not given on page 1.

‡ At Oxford the observations are taken at 8 p.m.

DAILY WEATHER REPORT

for 8 a.m. on Thursday, 12th May, 1904.

Issued by the METEOROLOGICAL OFFICE, 63, Victoria Street, London. W. N. SHAW, *Secretary.*

	STATIONS.	YESTERDAY EVENING. (See note on last page.) Barom. At 32° and M.S.L. Ins.	Temp. Dry Bulb. °	Wind. Direc.	Force (0 to 12.)	Weather	THIS MORNING. (See note on last page.) Barometer. At 32° Fahr. and M.S.L. Ins.	Change since Yesterday. Ins.	Temperature. Dry Bulb. °	Wet Bulb. °	Change since Yesterday. °	Wind. Direc.	Force (0 to 12.)	Weather.	Sea (0 to 9.)	PAST 24 HOURS. Temp. Max. °	Min. °	Weather	Sunshine Hours	Rainfall Ins.
SCANDINAVIA	Haparanda... ...	29.65	36	N	2	c	29.75	+.06	39	33	+ 7	N	4	b	*	45	32	–	*	–
	Hernösand	29.78	41	N	0	b	29.93	+.20	40	33	– 1	NW	4	b	*	50	30	–	*	–
	Stockholm	29.86	41	N	0	b	29.93	+.27	45	41	+ 8	NE	2	b	*	46	36	–	*	0.04
	Wisby...	29.86	39	N	0	c	29.89	+.26	42	42	+ 4	W	2	r	*	43	32	–	*	0.16
	Karlstad	29.83	42	WNW	2	0	30.00	+.25	42	37	– 1	NNE	2	b	*	*	*	r.0	*	0.04
	Færder (X'iania Fjord)	29.83	44	SE	1	0	30.03	+.26	41	37	– 3	N	6	b	2	46	39	–	*	0.12
	Bodö	29.80	40	W	4	c	29.90	+.08	35	32	– 1	W	1	bc	1	40	28	–	*	–
	Christiansund ...	29.98	39	WNW	4	c	30.02	+.11	40	34	+ 1	W	4	0	4	41	34	–	*	0.04
	Skudesnaes ...	29.97	40	NNW	8	b	30.08	+.27	43	41	– 1	N	2	b	2	46	37	b	*	*
BRITISH ISLANDS	Sumburgh Head	30.03	42	WNW	2	0	?29.98	–.05	44	41	+ 4	S	3	c	4	45	37	c,0	*	0.01
	Stornoway	30.04	47	E	2	0	29.93	–.13	41	39	– 5	N	0	cm	0	50	30	0	4.6	–
	Malin Head ...	30.01	49	E	3	bcm	29.92	–.15	51	49	+ 3	SW	3	og	2	55	45	b,bcm	*	–
	Blacksod Pt. ...	29.97	53	S	3	c	29.95	–.09	52	51	+ 2	SSW	5	omp	4	57	49	c	*	0.01
	Valencia	30.00	54	SSE	3	om	30.05	+.10	53	52	0	SSE	2	o	4	58	51	om	0.2	0.01
	Roche's Point ...	30.04	53	SW	2	o	30.10	+.08	51	51	+ 2	S	2	f	2	53	49	f,o	*	0.06
	Parsonstown ...	30.02	53	SE	1	o	30.05	–.03	55	54	+ 5	SW	1	orm	*	59	48	–	4.9	–
	Donaghadee ...	30.07	52	ESE	2	b	30.06	–.05	50	49	+ 3	S	2	m	2	56	46	b,o	*	–
	Liverpool Obsy...	30.07	56	SE	1	bc	30.09	–.04	54	51	+ 7	N	0	o	1	59	47	bc,p	*	0.03
	Holyhead	30.08	53	E	1	cm	30.06	–.03	49	49	– 2	SW	2	f	1	57	47	c,cm	*	0.03
	Pembroke (St Ann's)	30.06	49	S	4	f	30.12	+.04	50	50	+ 1	SW	4	f	5	53	49	bc,cp,f	4.4	0.08
	Scilly (St. Mary's) ...	30.10	53	WSW	1	f	30.16	+.12	52	51	+ 2	W	1	m	3	55	50	f	0.0	0.05
	Jersey (St. Aubins) ...	30.18	52	ESE	2	o	30.23	+.09	52	52	+ 2	W	2	f	2	58	50	gmd,c,r	0.7	0.19
	Portland Bill ...	30.14	50	SE	1	p	30.18	+.07	50	50	+ 3	WNW	1	o	1	53	45	c,p,f	*	0.07
	Dungeness	30.15	50	NE	3	bc	30.12	+.01	50	49	0	S	2	dm	1	53	46	b,bc,dm	8.3	0.04
	Wick	30.07	46	E	1	bc	29.97	–.11	49	46	+ 5	S	2	b	1	49	36	–	*	–
	Nairn	30.12	50	E	1	c	29.96	–.12	45	44	+ 1	E	1	m	1	53	31	–	*	–
	Aberdeen	30.09	44	SSE	2	bc	30.01	–.08	50	46	+ 6	S	1	b	2	50	38	bc,bm	4.0	–
	Leith	30.05	47	NE	1	0	30.01	–.09	45	44	+ 1	E	1	r	*	52	35	–	*	–
	North Shields ...	30.09	49	SE	2	c	30.04	–.05	45	44	– 1	SW	2	or	2	52	42	o,c	*	0.01
	Spurn Head ..	30.14	46	SE	4	bc	30.11	–.01	49	48	+ 3	S	3	c	3	55	43	–	*	–
	Yarmouth	30.16	51	NE	3	bv	30.15	+.07	50	47	+ 4	SSE	5	c	4	51	45	b,bv	*	–
	Clacton-on-Sea ...	30.17	50	SE	3	0	30.18	+.05	51	49	+ 4	SE	3	c	3	53	46	bc,ov,c	4.1	–
	Nottingham ...	30.12	54	S	1	b	30.10	–.02	53	52	+ 5	SSW	1	o	*	57	45	c,b	9.0	0.03
	Bath	30.10	54	NE	1	b	30.16	+.03	54	51	+ 10	SW	1	o	*	61	?44	–	6.5	–
	Oxford	30.14	53	SE	2	c	30.16	.00	54	52	+ 8	SW	2	o	*	58	45	c	*	0.01
	London (Brixton) ...	30.13	56	SSW	1	c	30.16	+.03	52	50	+ 6	N	0	o	*	58	46	omgc,p	0.0	0.02
GERMANY, &c.	The Scaw (Skagen)	29.86	43	WNW	1	bc	29.99	+.21	43	40	– 3	NNE	3	c	1	50	37	–	*	–
	Fanö	30.02	42	NW	8	bc	30.13	+.25	46	42	+ 1	NNW	8	bc	*	50	41	–	*	–
	Cuxhaven	30.05	46	NW	3	c	30.19	+.24	45	42	– 1	WNW	3	c	*	48	43	–	*	0.04
	The Helder ...	30.15	46	NW	2	bc	30.24	+.21	47	44	+ 1	W	1	o	0	48	43	–	*	–
	Brussels	*	*	*	*	*	30.25	+.15	51	44	+ 5	ESE	1	o	*	56	39	–	*	–
	Berlin	30.05	50	SW	2	o	30.18	+.31	45	41	– 3	W	4	o	*	54	39	–	*	0.04
	Frankfurt	30.21	49	W	2	b	30.28	+.22	47	43	– 4	SW	2	bc	*	59	37	–	*	–
	Munich	30.19	46	W	5	o	30.31	+.23	47	45	0	N	0	c	*	54	43	–	*	0.28
FRANCE.	C. Gris Nez ...	30.17	50	NNE	1	b	30.14	+.06	50	48	+ 1	SSE	2	o	2	57	45	–	*	–
	Brest	30.18	53	WSW	1	f	30.23	+.08	53	53	+ 1	W	1	m	3	54	?	–	*	0.12
	Lorient	30.19	54	WSW	3	f	30.25	+.09	54	54	+ 1	N	0	m	5	61	52	–	*	0.08
	Rochefort	30.24	58	NW	3	bc	30.24	+.03	57	55	+ 2	N	0	bc	*	64	54	c,bc	*	–
	Biarritz	30.31	60	NNE	3	bc	30.29	–.03	56	55	– 1	N	0	b	2	64	50	–	*	–
	Paris	30.19	60	W	2	bc	30.22	+.09	54	54	+ 1	SSW	2	o	*	64	49	–	*	0.08
	Belfort...	30.20	49	WSW	2	r	30.26	+.14	45	45	0	N	0	f	*	56	42	–	*	0.35
	Lyons	30.26	54	NE	3	o	30.29	+.08	51	48	+ 2	N	1	b	*	65	43	–	*	–
	Nice	29.98	58	N	0	bc	30.10	+.06	59	54	+ 2	N	0	bc	0	70	52	–	*	–
	Perpignan	30.16	68	W	2	c	30.22	+.05	64	55	– 2	W	2	c	*	75	52	–	*	–
SPAN. PEN.	Corunna																		*	
	Lisbon	30.08	68	NNW	4	b	30.06	–.09	67	57	+ 3	NNE	4	b	*	79	61	–	*	–
	Azores (P. Delgada)...																		*	
	„ (Horta) ...	29.71	58	SW	5	b	29.72	+.16	55	53	– 5	SW	5	o	3	64	54	–	*	0.20

NOTE: *The Sunshine for London given in this Table is recorded on the Tower of the Wesleyan Training College, Westminster: the Sunshine entered to Dungeness is recorded at Littlestone-on-Sea.*

* *Observations for this column not generally received.*

† *Observations received too late for insertion in Charts on next page.*

WEATHER CHARTS

FOR Thursday, 12th May, 1904.

I. BAROMETER, WIND AND SEA. *This Morning.*

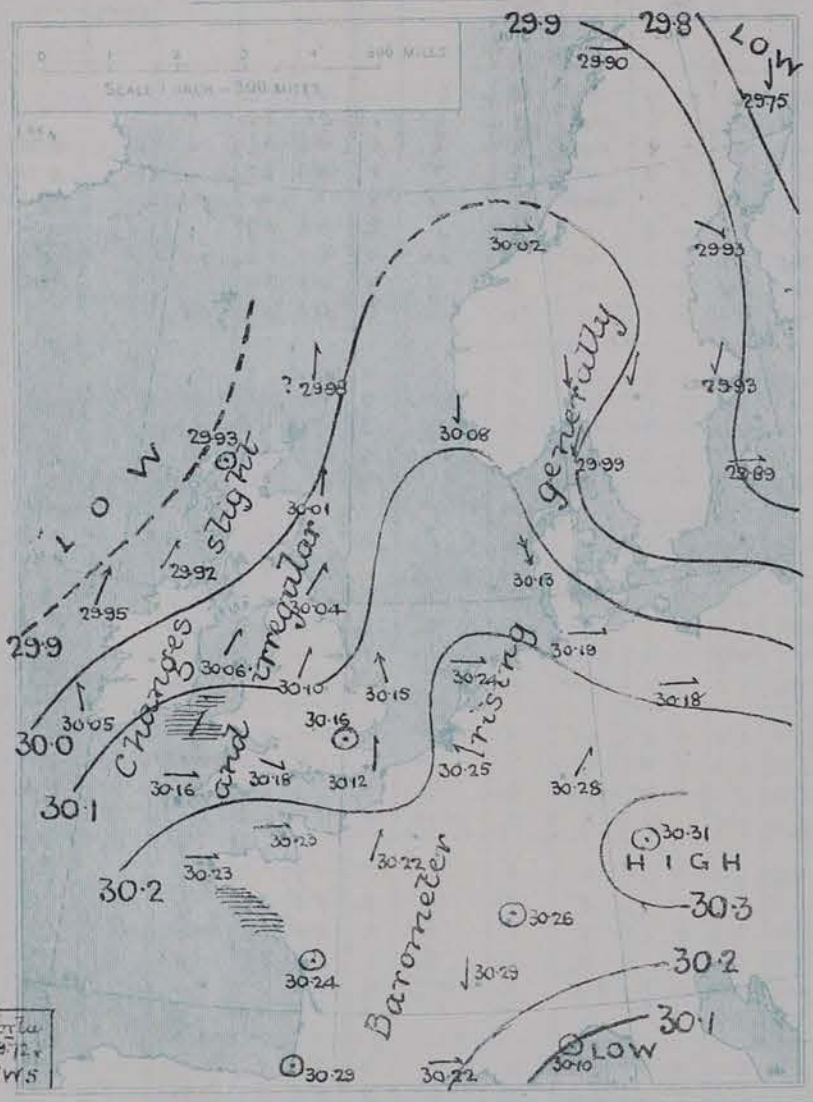
BAROMETER.—Isobars are drawn for each tenth of an inch.

WIND.—Arrows show Direction, and Force, flying with the wind.

Force above 10 — *Force 5 to 7* — } Calm ⊙

Force 8 to 10 — *Force 1 to 4* —

SEA—Rough *Light*

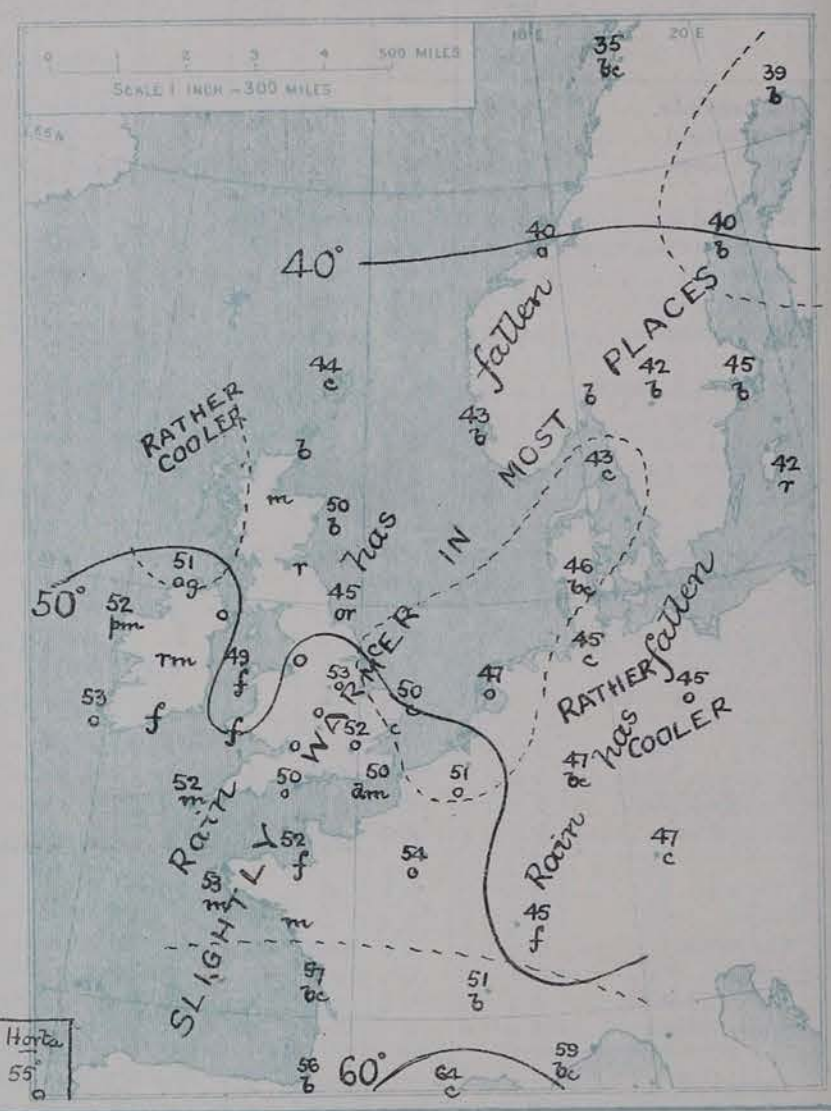


II. TEMPERATURE AND WEATHER. *This Morning.*

TEMPERATURE.—Isotherms are drawn for each 10°.

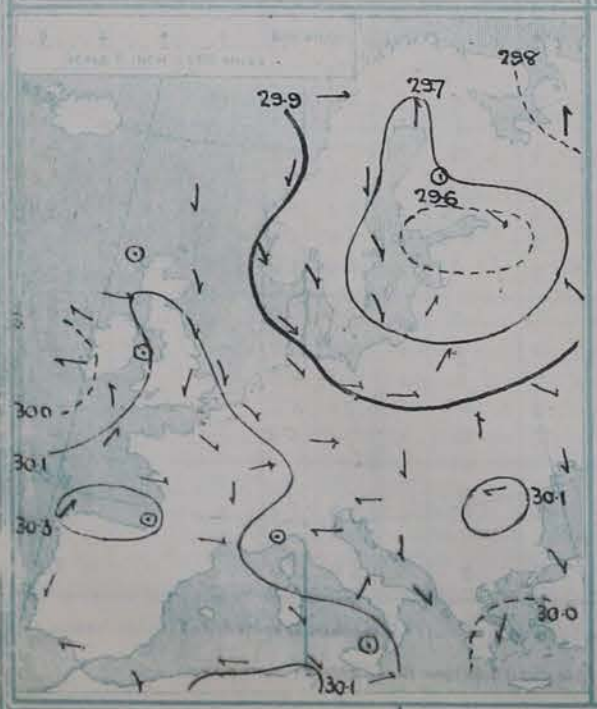
WEATHER.—Shown by Letters of the Beaufort Scale. (See P. 4.)

RAINFALL.—A dotted line separates areas where rain has fallen from those without rain. The fall in past 24 hours when exceeding half an inch is shown thus - 0·6



III. BAROMETER AND WIND

Yesterday morning.



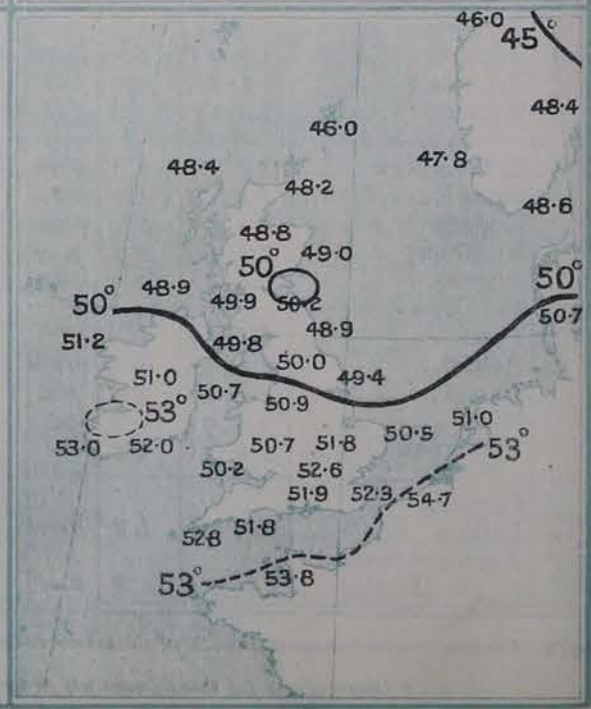
IV BRIGHT SUNSHINE IN 1904.

Total Duration recorded in various districts of the United Kingdom in the 18 weeks ended Saturday, 7th MAY, with the percentage of the average duration.

V *Means of* DAILY TEMPERATURE

at 8 A.M. for the monthly period

MAY (1871-1900)



GENERAL SITUATION AT 8 A.M.

PRESSURE

The anticyclonic ridge noticed over these Islands yesterday has passed on to the North Sea, and a large but shallow depression has spread from the Atlantic over the greater part of our western and northern districts. A very small and still shallower depression has also been developed over the southeast of England, but the barometer over the United Kingdom generally is now either steady or inclined to rise. At the Continental stations a more decided rise is in progress, the highest readings, 30·2 ins. to 30·5 ins., being reported over France, Germany and the Netherlands. The lowest pressures, 29·8 ins. and less, are at present reported over Lapland.

WIND

Light to moderate breezes from the Southward or Southwestward are reported over the greater part of the United Kingdom, but owing to the small disturbance in the southeast the wind on our east coasts draws into the southeastward. Over France, the Netherlands and Southern Germany calms or light variable airs are general, while in Scandinavia and Denmark the wind varies between N. and W., a NW^ly gale being reported at Faröe.

TEMPERATURE

Temperature has risen in these Islands, and at our more central stations, as well as in the east of Scotland, it is now slightly above the average, the morning readings ranging from 55° at Parsonstown and 54° at Liverpool, Bath and Oxford to 41° at Stornoway. On the Continent the weather remains cool, the thermometer being above 55° only in the west and south of France; in Holland and Germany the readings are below 50°.

WEATHER AND SEA

The sky is cloudy over Western Europe as a whole, with a good deal of fog or mist over the English, Bristol and St. George's Channels; rain is falling at some of our northeastern stations, and slight drizzle in the extreme southeast of England. On the east coasts of Scotland, and in Scandinavia, as well as in the south of France, the weather is fine and bright. The sea is moderate to smooth generally, but is rather rough at Pembroke and Lorient.

During yesterday the thermometer rose to 55° and upwards at most of the English and Irish stations, the highest reading reported being 61° at Bath. The amount of bright sunshine varied considerably in different places, but was large on many parts of the English and Welsh coasts. Slight rain has fallen at most of our own western and southern stations, as well as in several parts of the Continent.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

A small shallow depression which has been developed over the southeast of England is likely to disperse shortly, and the weather over our southern districts will then be influenced by an anticyclone of growing intensity at present lying over France and Germany. Fair weather is therefore probable in these parts, but in the more northern parts of the Kingdom the conditions are likely to be affected by low pressure systems spreading in from the Atlantic, and causing cloudy showery weather.

FORECASTS*

For the 24 hours ending at NOON on 13th MAY, 1904

DISTRICTS.	FORECASTS.
0 SCOTLAND NORTH 1 SCOTLAND EAST	S^ly winds, light; changeable, some showers, milder.
2 ENGLAND N.E	SW^ly winds, light; changeable, some showers, milder.
3 ENGLAND EAST 4 MIDLAND COUNTIES 5 ENGLAND SOUTH	SW^ly to W^ly winds, light; fair generally, but some fog or mist on coasts. Temperature rising.
6 SCOTLAND WEST	S^ly and SW^ly winds, moderate; dull, misty, some rain.
7 ENGLAND N.W. 8 ENGLAND S.W	SW^ly winds, light or moderate; cloudy, slight rain in places; fog or mist on coasts.
9 IRELAND NORTH 10 IRELAND SOUTH	Same as No. 6.
WARNINGS	None issued.

Note.—The **South Cone**, *point downwards* (▼), means that gales, or strong winds, are probable, at first from the Southward (from S.E. round by S. to N.W.). Should it appear likely that a gale beginning from between W. and N.W. is likely to veer towards N. or N.E., the *North* Cone is hoisted in preference to the *South* Cone.

The **North Cone**, *point upwards* (▲), means that gales, or strong winds, are probable, at first from the Northward (from N.W. round by N. to S.E.). Should it appear likely that a gale beginning from between E. and S.E. is likely to veer towards S. or S.W., the *South* Cone is hoisted in preference to the *North* Cone.

* *For terms for transmission of Forecasts by Telegraph, see next page.*

REPORTS FOR YESTERDAY.

STATIONS.	Temperature F. Max.	Temperature F. Min.	Weather.	Sunshine. Hrs.	Rainfall. Ins.
Blackpool, to 9 p.m.	59	37	c, bc, o	10·2	–
Southport, to 9 p.m.	61	35	o, b, o	8·8	–
Rhyl, to 6 p.m.	*	*	*	7·3	*
Llandudno	*	*	*	10·3	*
Bettws-y-Coed, to 6 p.m.	59	35	bc, o	7·1	*
Aberystwyth, to 6 p.m.	55	50	c, b, o	8·4	–
Plymouth, to 9 p.m.	54	44	bc, bcp, or	1·6	0·06
Bournemouth, to 6 p.m.	*	*	*	7·1	*
Worthing	*	*	*	10·4	*
Brighton,	57	*	*	11·8	*
Eastbourne, to 6 p.m.	53	*	*	11·5	*

STATIONS.	Temperature F. Max.	Temperature F. Min.	Weather.	Sunshine. Hrs.	Rainfall. Ins.
Hastings	*	*	*	12·4	*
Broadstairs,	*	*	*	10·2	*
Margate, to 6 p.m.	55	?	?	?	?
Lowestoft, to 6 p.m.	50	42	c, or, bc, b	11·4	–
Skegness	51	*	*	10·6	*
Scarborough,	53	*	*	11·9	*
Harrogate, to 6 p.m.	55	36	o, w, bc, o	4·9	–
Manchester, to 9 p.m.	59	44	b, c, bc	6·5	–
Darwen, to 9 p.m.	55	34	cm, bc, mu	3·7	–
Birmingham, to 9 p.m.	54	41	o, c, b	2·1	–

TEMPERATURE, WEATHER, and RAINFALL at additional FOREIGN STATIONS, mainly for the 24 hours ended at 8 a.m. yesterday.

STATIONS. 11th May, 1904	Temperature, F. Max.	Temperature, F. Min.	Weather.	Rain. Ins.
Copenhagen	50	45	b, bc	0·08
St. Petersburg	?	?	bc, f	0·08
Moscow	*	*	o, bc	0·04
Cracow	59	50	o, o	–
Flushing	52	46	o, o	–
Aix-la-Chapelle	*	*	o, o	0·12
Vienna	61	52	o, o	–
Buda Pesth	64	52	bc, r	–
Hermanstadt	68	54	b, o	–
Florence	69	54	b, r	–

STATIONS.	Temperature, F. Max.	Temperature, F. Min.	Weather.	Rain. Ins.
11th May.				
Rome	71	52	b, b	–
Naples	70	63	b, c	–
Malta	68	57	?, f	–
10th May.	1 p.m.		1 p.m.	Measured 7 a.m.
Geneva	50	*	r	–
Berne	48	*	r	–
Lucerne	54	*	r	–
Castasegna	61	*	o	–
Lugano	64	*	o	–

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

WEATHER.—*Beaufort Scale* is b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew.

* AN ASTERISK is inserted in all places for which information is not usually received.

TABLE SHOWING THE LOCAL STANDARD TIMES AND THE CORRESPONDING GREENWICH TIMES OF THE OBSERVATIONS RECORDED ON PAGE 1.

COUNTRIES, &c.	Hours of Morning Observations by Local Standard Time.	Corresponding Greenwich Times.	Hours of Evening Observations by Local Standard.	Corresponding Greenwich Times.
British Isles, Belgium†	8 a.m. (West European)	8 a.m.	6 p.m.‡ (W.E.T.)	6 p.m.‡
Holland	8 a.m. (" ")	8 a.m.	7 p.m. (W.E.T.)	7 p.m.
Germany, Denmark, Norway, Sweden	8 a.m. (Mid-European)	7 a.m.	8 p.m. (M.E.T.)	7 p.m.
France	7 a.m. (Paris)	6.51 a.m.	6 p.m. (Paris)	5.51 p.m.
Spain	8 a.m. (West European)	8 a.m.	6 p.m. (W.E.T.)	6 p.m.
Portugal	8 a.m. (Lisbon)	8.36 a.m.	3.23 p.m. (Lisbon)	4 p.m.
Azores: Ponta Delgada	6 a.m. (Local)	7.43 a.m.	9 p.m. (Local)	10.43 p.m.
Azores: Horta	6 a.m. (Local)	7.55 a.m.	9 p.m. (Local)	10.55 p.m.

TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON, AND SUNSET, FOR STATIONS IN THE UNITED KINGDOM, TO-DAY.

12th May, 1904.	Sunrise G.M.T.	Noon G.M.T.	Sunset G.M.T.
Yarmouth	4.4	11.49	7.34
Greenwich	4.15	11.56	7.37
Wick	3.54	12.8	8.22
Valencia	4.54	12.37	8.20

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‡ At Oxford the observations are taken at 8 p.m.

DAILY WEATHER REPORT

for 8 a.m. on Friday, 13th May, 1904.

Issued by the METEOROLOGICAL OFFICE, 63, *Victoria Street, London.* W. N. SHAW, *Secretary.*

	STATIONS.	YESTERDAY EVENING. (See note on last page.) Barom. At 32° and M.S.L. Ins.	Temp. Dry Bulb. °	Wind. Direc.	Force (0 to 12.)	Weather	THIS MORNING. (See note on last page.) Barometer. At 32° Fahr. and M.S.L. Ins.	Change since Yesterday. Ins.	Temperature. Dry Bulb. °	Wet Bulb. °	Change since Yesterday. °	Wind. Direc.	Force (0 to 12.)	Weather.	Sea (0 to 9.)	PAST 24 HOURS. Temp. Max. °	Min. °	Weather	Sunshine Hours.	Rainfall Ins.
SCANDINAVIA	Haparanda... ...	29.93	37	W	4	0	30.07	+.32	40	34	+ 1	NE	2	b	*	46	32	–	*	–
	Hernösand	30.10	39	Z	0	b	30.17	+.24	42	41	+ 7	SW	2	0	*	52	30	–	*	–
	Stockholm	30.17	41	E	2	0	30.27	+.34	40	42	+ 1	W	2	b	*	50	37	–	*	–
	Wisby...	30.13	39	NNE	2	bc	30.31	+.42	46	43	+ 4	NNE	2	b	*	46	37	–	*	0.04
	Karlstad	30.17	42	NW	2	b	30.28	+.28	42	40	0	SW	2	bc	*	*	*	–	*	–
	Færder (X'iania Fjord)	30.18	45	SW	3	b	30.25	+.22	46	43	+ 5	WSW	4	c	2	46	41	–	*	–
	Bodö	29.96	36	W	4	bc	30.07	+.17	36	34	+ 1	E	2	c	1	37	28	–	*	–
	Christiansund ...	30.08	43	W	4	b	30.02	.00	45	38	+ 5	E	2	0	3	45	39	–	*	–
	Skudesnaes ...	30.17	45	S	4	m	30.13	+.05	46	44	+ 3	SSE	6	0	4	48	43	b,m	*	*
BRITISH ISLANDS	Sumburgh Head	29.91	46	S	3	c	29.87	–.11	49	49	+ 5	SSW	1	0	4	51	44	c	*	0.10
	Stornoway	29.81	50	SSW	3	or	29.81	–.12	50	49	+ 9	SSW	4	d	4	51	38	o,or	1.6	0.10
	Malin Head ...	29.93	55	SW	3	bc	29.82	–.10	54	51	+ 3	SSW	6	og	4	56	49	mp,bo	*	0.02
	Blacksod Pt. ...	29.96	51	SSW	6	om	29.83	–.12	51	50	– 1	SSW	7	rm	6	55	49	om,f	*	0.03
	Valencia	30.05	53	SSE	4	f	29.91	–.14	53	52	0	SSE	4	om	4	56	50	o,f	0.5	–
	Roche's Point ...	30.13	52	SSW	3	f	29.98	–.12	51	51	0	S	4	m	4	56	48	f	*	0.02
	Parsonstown ...	29.94	63	Z	0	bc	29.96	–.09	53	51	– 2	SE	1	0	*	67	50	–	4.2	–
	Donaghadee ...	30.01	60	SW	2	c	30.01	–.05	50	50	0	SW	4	mg	4	60	49	c,m	*	–
	Liverpool Obsy...	30.10	57	WSW	4	c	30.13	+.04	58	54	+ 4	SSE	1	b	1	62	50	–	*	–
	Holyhead	30.11	50	SSW	3	f	30.10	+.04	52	51	+ 3	S	3	c	2	52	47	f	*	–
	Pembroke (St Ann's)	30.17	50	SW	3	f	30.09	–.03	50	50	0	SSE	5	om	4	52	48	f,om,u	0.2	0.01
	Scilly (St. Mary's) ...	30.19	55	S	2	c	30.09	–.07	52	51	0	SE	4	c	4	57	51	o,c	3.1	0.02
	Jersey (St. Aubins) ...	30.26	56	WNW	3	o	30.25	+.02	57	55	+ 5	ENE	2	b	2	58	51	f,ogm,c	0.4	0.01
	Portland Bill ...	30.22	52	WSW	3	c	30.22	+.04	52	50	+ 2	SE	3	c	3	55	49	cf	*	–
	Dungeness	30.21	51	WSW	3	o	30.26	+.14	52	51	+ 2	?W	2	c	1	54	48	f,o,f	2.8	–
	Wick	29.89	52	S	2	b	29.90	–.07	54	52	+ 5	S	2	o	1	56	45	–	*	0.08
	Nairn	29.89	54	S	1	c	29.88	–.08	55	52	+ 10	SW	1	c	1	59	45	–	*	–
	Aberdeen	29.94	52	SSW	2	c	29.97	–.04	57	54	+ 7	SSW	3	c	2	57	48	bm,ar,c	5.3	0.02
	Leith	29.97	48	WNW	1	r	29.98	–.03	57	53	+ 12	E	1	o	*	57	43	p	*	0.05
	North Shields ...	30.03	57	SW	2	o	30.07	+.03	56	53	+ 11	SW	2	c	2	59	44	o	*	–
	Spurn Head ..	30.10	52	S	3	bc	30.16	+.05	55	54	+ 6	SW	3	bc	2	59	48	–	*	–
	Yarmouth	30.15	53	SSE	4	bc	30.20	+.05	55	54	+ 5	SSW	2	om	3	55	49	bc	*	–
	Clacton-on-Sea ...	30.18	53	ESE	2	c	30.26	+.08	50	50	– 1	SSE	3	f	2	54	49	bc,om,f	1.7	–
	Nottingham ...	30.11	61	SW	1	o	30.17	+.07	57	54	+ 4	WSW	1	o	*	64	49	o	1.5	–
	Bath	30.19	54	E	1	b	30.21	+.05	54	52	0	S	1	c	*	62	53	–	1.1	–
	Oxford	30.21	56	WSW	2	b	30.23	+.07	55	52	+ 1	SW	2	o	*	63	51	–	*	–
	London (Brixton) ...	30.16	63	Z	0	c	30.23	+.07	55	53	+ 3	SW	2	o	*	64	52	o,c,o	1.0	–
GERMANY, &c.	The Scaw (Skagen)	30.22	43	WNW	2	b	30.29	+.30	44	41	+ 1	SW	2	c	1	50	39	–	*	–
	Fanö	30.30	42	Z	0	o	30.32	+.19	46	45	0	SE	2	o	*	50	39	–	*	–
	Cuxhaven	30.30	49	NW	3	b	30.37	+.18	46	44	+ 1	S	2	b	*	49	39	–	*	–
	The Helder ...	30.22	52	SE	1	b	30.24	.00	53	50	+ 6	SSW	1	o	1	57	46	–	*	–
	Brussels	*	*	*	*	*	30.32	+.07	55	54	+ 4	SW	1	bc	*	60	46	–	*	–
	Berlin	30.28	49	W	1	c	30.39	+.21	48	44	+ 3	WNW	3	b	*	54	39	–	*	–
	Frankfurt	30.11	52	N	4	c	30.36	+.08	51	47	+ 4	NE	2	bc	*	64	46	–	*	–
	Munich	30.32	49	NE	1	b	30.38	+.07	53	49	+ 6	SE	2	b	*	57	41	–	*	–
FRANCE.	C. Gris Nez ...	30.20	49	SSW	4	f	30.24	+.10	51	51	+ 1	SSE	3	f	3	59	48	–	*	–
	Brest	30.23	55	S	1	o	30.17	–.06	55	54	+ 2	ESE	2	bc	2	57	52	–	*	–
	Lorient	30.26	64	W	1	b	30.19	–.06	55	55	+ 1	E	2	o	5	66	52	–	*	–
	Rochefort	30.21	63	NW	2	b	30.20	–.04	56	55	– 1	E	3	b	*	66	52	b	*	–
	Biarritz	30.22	63	N	2	b	30.20	–.09	62	58	+ 6	E	2	b	1	66	55	–	*	–
	Paris	30.25	61	N	3	b	30.33	+.11	53	52	– 1	NE	1	b	*	66	45	–	*	0.12
	Belfort...	30.23	57	NE	2	o	30.31	+.05	53	49	+ 8	E	3	m	*	62	41	–	*	–
	Lyons	30.26	63	N	1	bc	30.32	+.03	56	51	+ 5	N	?	b	*	68	50	–	*	–
	Nice	30.12	63	Z	0	bc	30.22	+.12	65	55	+ 6	Z	0	b	0	73	54	–	*	–
	Perpignan	30.14	69	SE	1	b	30.22	.00	63	56	– 1	Z	0	c	*	81	50	–	*	–
SPAN. PEN.	Corunna																		*	
	Lisbon														*				*	
	Azores (P. Delgada)...	29.90	62	SSW	4	bc	29.87	+.05	62	61	0	S	4	r	3	66	61	–	*	–
	,, (Horta) ...	29.81	60	SW	5	c	29.78	+.06	60	57	+ 5	SSW	4	o	2	64	57	–	*	0.04

NOTE: *The Sunshine for London given in this Table is recorded on the Tower of the Wesleyan Training College, Westminster: the Sunshine entered to Dungeness is recorded at Littlestone-on-Sea.*

* *Observations for this column not generally received.*

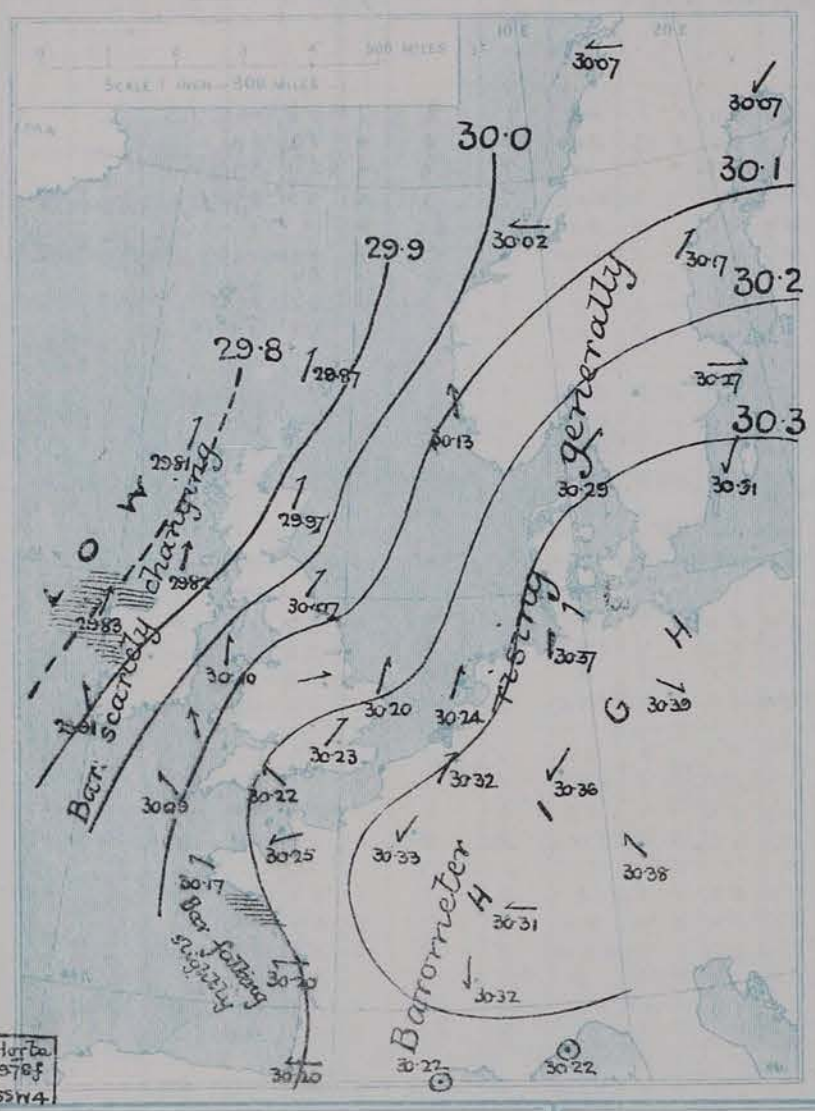
† *Observations received too late for insertion in Charts on next page.*

WEATHER CHARTS

FOR FRIDAY, 13TH MAY, 1904.

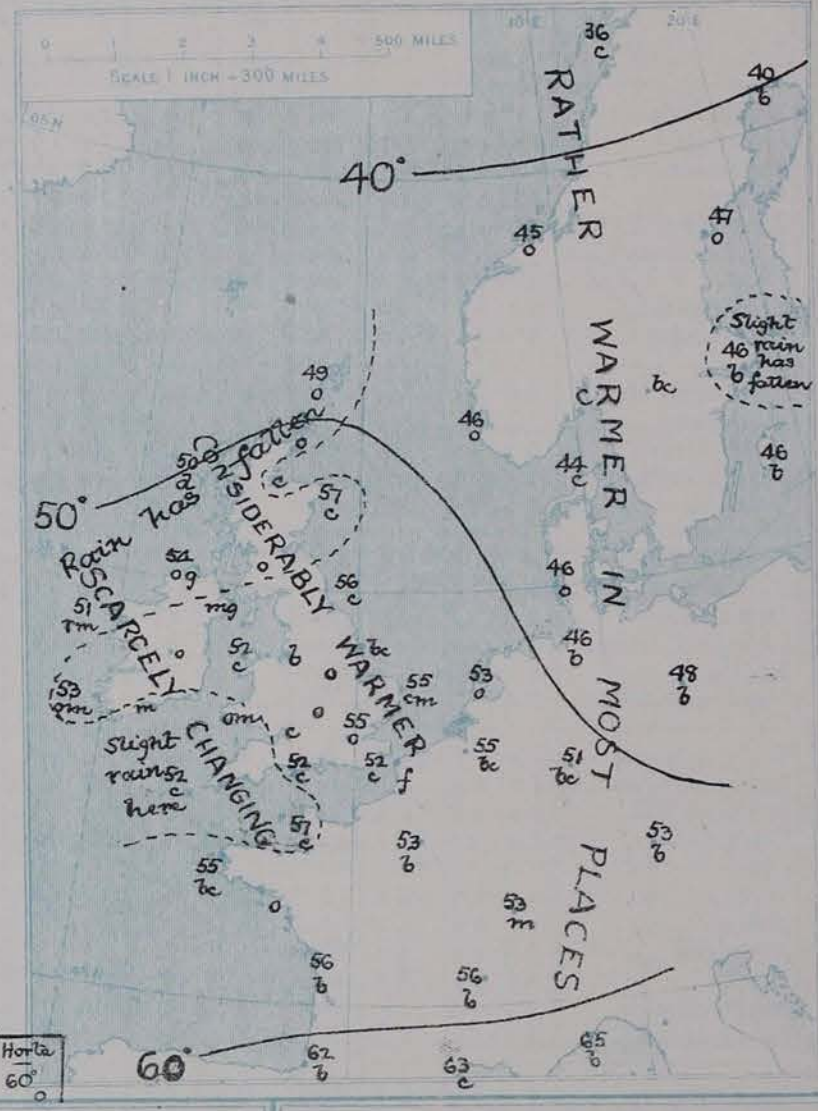
I. BAROMETER, WIND AND SEA. *This Morning.*

BAROMETER.—Isobars are drawn for each tenth of an inch.
WIND.—Arrows show Directions and Force, flying with the wind.
Force above 10 — *Force 5 to 7* — } Calm ⊙
Force 8 to 10 — *Force 1 to 4* —
SEA.—Rough *High*



II. TEMPERATURE AND WEATHER. *This Morning.*

TEMPERATURE.—Isotherms are drawn for each 10°
WEATHER.—Shown by Letters of the Beaufort Scale. *(See P. 4.)*
RAINFALL.—A dotted line separates areas where rain has fallen from those without rain. The fall in past 24 hours when exceeding half an inch is shown thus - 0·6



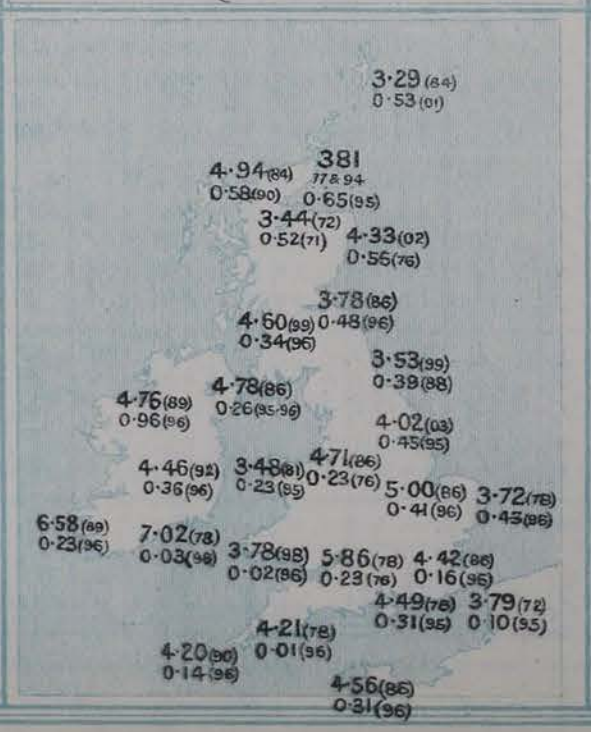
III. BAROMETER AND WIND

Yesterday morning.

IV. GREATEST AND LEAST MONTHLY RAINFALL IN MAY

During the 33 Years 1871–1903.

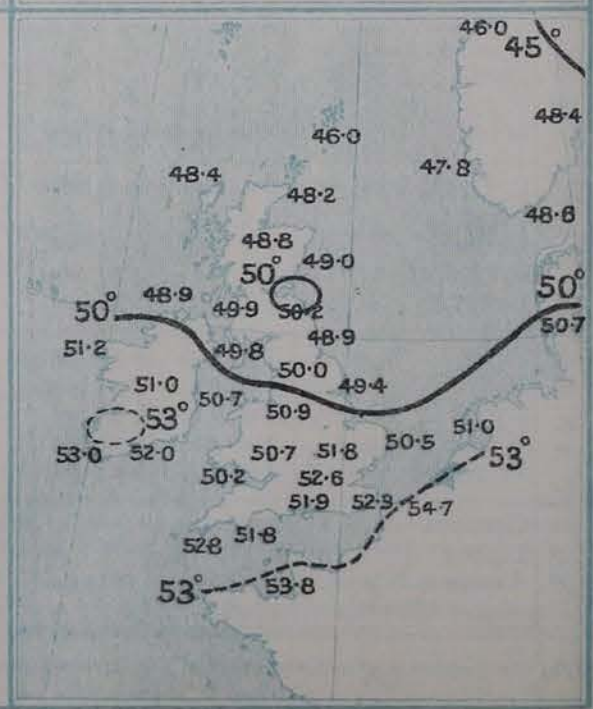
Specimen for LONDON. { *Greatest Rainfall* 4·42 (IN 1886) / *Least ..... Do .....* 0·16 (IN 1896)



V. *Means of* DAILY TEMPERATURE

at 8 A.M. for the monthly period

MAY (1871–1900)



GENERAL SITUATION AT 8 A.M.

PRESSURE

A large anticyclone now lies over England and the western parts of the Continent; the highest pressures, 30·3 ins. and upwards, being reported over Denmark, Germany, the Baltic and the eastern and central parts of France. Depressions are, however, moving northwards along our own extreme western coasts, the lowest barometer readings, 29·81 ins. to 29·83 ins., being at present found in the Hebrides and the northwest of Ireland. The mercury is falling slightly at many of our own western and northern stations, and also in the west of France, but is rising in most other parts of our area.

WIND

The wind is light from the Eastward over the greater part of France, and from the Southeastward at the English Channel stations, but is Southerly or Southwesterly over the United Kingdom generally, and strong in force in the north of Ireland. In the south of Scandinavia it is Southwesterly or Westerly, but in the west of Norway it is Easterly.

TEMPERATURE

Temperature has risen generally. Over the major portion of Great Britain the thermometer now stands at or slightly above 55°, and is above the average, the excess amounting at some of our northern stations to seven or eight degrees. Over Germany and Central France the thermometer is lower than in Great Britain, but in the south of France the readings are above 60°, the highest reported being 65° at Nice.

WEATHER AND SEA

Fine bright weather prevails in France, Germany and the south of Sweden, but over Western Europe as a whole the sky is cloudy or overcast, with mist on several parts of our own western and southern coasts. Rain is falling at Stornoway and Malin Head. The sea is rough at Blackaxe Point, and moderate on our western and northern coasts generally, but slight or smooth elsewhere.

During yesterday the thermometer rose to 60° and upwards at many of the English and Irish stations, to 64° in London and at Nottingham, and to 67° at Parsonstown. The amount of Bright Sunshine was everywhere small; in the north of England there appears to have been none. Slight rain has fallen at several places in the west and north of these Islands.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

The anticyclone which now extends over England from the Continent is likely to move away slowly to the eastward, and the weather in these Islands will probably be influenced in a gradually increasing degree by cyclonic systems spreading in from the Atlantic. Secondary disturbances are also likely to advance from the Southward, but in all the more eastern parts of the Kingdom fair weather may be expected to continue throughout the ensuing 24 hours.

FORECASTS*

For the 24 hours ending at NOON on 14th MAY, 1904

DISTRICTS.	FORECASTS.	DISTRICTS.	FORECASTS.
0 SCOTLAND NORTH	S^ly and SW^ly winds, strong in places; mild, unsettled, some rain.	6 SCOTLAND WEST	Same as No. 0.
1 SCOTLAND EAST 2 ENGLAND N.E.	S^ly winds, light; fair and warm at first, showery later.	7 ENGLAND N.W. 8 ENGLAND S.W.	S^ly and SE^ly winds, freshening; fair at first, some rain later.
3 ENGLAND EAST 4 MIDLAND COUNTIES 5 ENGLAND SOUTH	SW^ly to SE^ly or E^ly winds, light; fair generally. Warmer.	9 IRELAND NORTH 10 IRELAND SOUTH	S^ly winds, strong; dull, unsettled, some rain.
		WARNINGS	None issued.

Note.—The **South Cone**, *point downwards* (▽), means that gales, or strong winds, are probable, at first from the Southward (from S.E. round by S. to N.W.). Should it appear likely that a gale beginning from between W. and N.W. is likely to veer towards N. or N.E., the *North* Cone is hoisted in preference to the *South* Cone.

The **North Cone**, *point upwards* (△), means that gales, or strong winds, are probable, at first from the Northward (from N.W. round by N. to S.E.). Should it appear likely that a gale beginning from between E. and S.E. is likely to veer towards S. or S.W., the *South* Cone is hoisted in preference to the *North* Cone.

* *For terms for transmission of Forecasts by Telegraph, see next page.*

REPORTS FOR YESTERDAY.

STATIONS.	Temperature F. Max.	Temperature F. Min.	Weather.	Sunshine. Hrs.	Rainfall. Ins.	STATIONS.	Temperature F. Max.	Temperature F. Min.	Weather.	Sunshine. Hrs.	Rainfall. Ins.
Blackpool, to 9 p.m. ...	58	48	o, c	0·1	0·04	Hastings	*	*	*	1·9	*
Southport, to 9 p.m. ...	60	49	c	0·0	0·03	Broadstairs, ...	*	*	*	2·2	*
Rhyl, to 6 p.m.	*	*	*	3·5	*	Margate, to 6 p.m.	61	46	c	1·7	–
Llandudno	*	*	*	2·5	*	Lowestoft, to 6 p.m. ...	56	44	c, o, c	3·2	–
Bettws-y-Coed, to 6 p.m. ...	57	39	c	0·6	*	Skegness	60	*	*	0·6	*
Aberystwyth, to 6 p.m. ...	56	50	c	2·1	–	Scarborough, ...	60	*	*	0·0	*
Plymouth, to 9 p.m. ...	56	50	of, bc	0·1	0·01	Harrogate, to 6 p.m. ...	60	38	o, w, o, c, o	0·0	0·02
Bournemouth, to 6 p.m. ...	*	*	*	4·8	*	Manchester, to 9 p.m. ...	62	49	bc, r, o, g, o	0·0	–
Worthing	*	*	*	2·6	*	Darwen, to 9 p.m.	59	37	or, omg, cmw	0·3	0·83
Brighton, ...		*	*		*	Birmingham, to 9 p.m. ...	62	48	o, c	0·7	–
Eastbourne, to 6 p.m. ...	53	*	*	1·0	*						

TEMPERATURE, WEATHER, and RAINFALL at additional FOREIGN STATIONS, mainly for the 24 hours ended at 8 a.m. yesterday.

STATIONS. 12th May 1904	Temperature, F. Max.	Temperature, F. Min.	Weather.	Rain. Ins.	STATIONS.	Temperature, F. Max.	Temperature, F. Min.	Weather.	Rain. Ins.
Obsns not received.					12th Not received.				
Copenhagen					Rome				
St. Petersburg					Naples				
Moscow					Malta				
Cracow					11th May.	1 p.m.		1 p.m.	Measured 7 a.m.
Flushing					Geneva	57	*	0	0·47
Aix-la-Chapelle					Berne	52	*	0	0·47
Vienna					Lucerne	57	*	0	0·32
Buda Pesth					Castasegna	66	*	0	–
Hermanstadt					Lugano	70	*	bc	–
Florence									

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

WEATHER.—*Beaufort Scale* is b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew.

* AN ASTERISK is inserted in all places for which information is not usually received.

TABLE SHOWING THE LOCAL STANDARD TIMES AND THE CORRESPONDING GREENWICH TIMES OF THE OBSERVATIONS RECORDED ON PAGE 1.

COUNTRIES, &c.	Hours of Morning Observations by Local Standard Time.	Corresponding Greenwich Times.	Hours of Evening Observations by Local Standard.	Corresponding Greenwich Times.
British Isles, Belgium† ...	8 a.m. (West European)	8 a.m.	6 p.m.‡ (W.E.T.)	6 p.m.‡
Holland	8 a.m. („ „)	8 a.m.	7 p.m. (W.E.T.)	7 p.m.
Germany, Denmark, Norway, Sweden	8 a.m. (Mid-European)	7 a.m.	8 p.m. (M.E.T.)	7 p.m.
France	7 a.m. (Paris)	6.51 a.m.	6 p.m. (Paris)	5.51 p.m.
Spain	8 a.m. (West European)	8 a.m.	6 p.m. (W.E.T.)	6 p.m.
Portugal	8 a.m. (Lisbon)	8.36 a.m.	3.23 p.m. (Lisbon)	4 p.m.
Azores { Ponta Delgada	6 a.m. (Local)	7.43 a.m.	9 p.m. (Local)	10.43 p.m.
Azores { Horta	6 a.m. (Local)	7.55 a.m.	9 p.m. (Local)	10.55 p.m.

TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON, AND SUNSET, FOR STATIONS IN THE UNITED KINGDOM, TO-DAY.

13th May, 1904.	Sunrise G.M.T.	Noon G.M.T.	Sunset G.M.T.
Yarmouth	4.2	11.49	7.36
Greenwich	4.13	11.56	7.39
Wick	3.52	12.8	8.25
Valencia	4.52	12.37	8.22

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FORECASTS OF WEATHER for one day in advance are drawn up at the Meteorological Office at 11 a.m., and between 7 and 8 p.m. The latest forecast can be had by Reply Telegram, on paying at any Post Office in the United Kingdom **Sixpence in addition to the cost of the inquiry and reply Telegrams.** Information as to the Terms on which Forecasts can be sent daily, for a long or short period, may be obtained on application to the Meteorological Office, 63, Victoria Street, S.W., either personally or by post.

† The evening observations in Belgium are not given on page 1.

‡ At Oxford the observations are taken at 8 p.m.

DAILY WEATHER REPORT

for 8 a.m. on Saturday, 14th May, 1904.

Issued by the METEOROLOGICAL OFFICE, 63, Victoria Street, London. W. N. SHAW, Secretary.

	STATIONS.	YESTERDAY EVENING. (See note on last page.) Barom. At 32° and M.S.L. Ins.	Temp. Dry Bulb. °	Wind. Direc.	Force (0 to 12.)	Weather	THIS MORNING. (See note on last page.) Barometer. At 32° Fahr. and M.S.L. Ins.	Change since Yesterday. Ins.	Temperature. Dry Bulb. °	Wet Bulb. °	Change since Yesterday. °	Wind. Direc.	Force (0 to 12.)	Weather.	Sea (0 to 9.)	PAST 24 HOURS. Temp. Max. °	Min. °	Weather	Sunshine Hours	Rainfall Ins.
SCANDINAVIA	Haparanda... ...	30·12	32	SSW	2	b	30·01	−·06	39	36	− 1	SSW	2	b	*	41	28	–	*	–
	Hernösand	30·09	39	×	0	b	30·00	−·17	48	43	+ 1	S	2	b	*	52	28	–	*	–
	Stockholm	30·26	44	S	2	o	30·18	−·09	48	46	+ 2	SW	4	r	*	55	34	–	*	–
	Wisby...	30·32	42	SSE	2	bc	30·29	−·02	52	47	+ 6	SSW	4	c	*	52	28	–	*	–
	Karlstad	30·26	45	SSW	4	o	30·10	−·18	45	44	+ 3	SW	2	r	*	*	*	–	*	0·04
	Færder (X'iania Fjord)	30·21	45	S	4	f	30·01	−·24	47	46	+ 1	SSE	5	m	3	47	43	–	*	0·08
	Bodö	29·95	42	SE	4	o	29·80	−·27	46	43	+ 10	E	5	o	2	46	34	–	*	–
	Christiansund ...	29·95	48	SSW	2	r	29·76	−·26	53	48	+ 8	SE	2	o	2	54	45	–	*	0·08
	Skudesnaes ...	30·08	46	S	6	o	29·84	−·29	46	46	0	S	8	o	5	46	45	m, o	*	*
BRITISH ISLANDS	Sumburgh Head	29·77	50	S	3	o	29·54	−·33	50	48	+ 1	S	3	c	4	54	44	o	*	0·10
	Stornoway	29·67	50	SSW	4	r	29·41	−·40	49	48	− 1	SSW	7	r	7	52	48	d, r	0·0	0·32
	Malin Head ...	29·74	55	SW	5	cp	29·62	−·20	46	45	− 8	WNW	6	ogp	3	59	44	o, cp	*	0·10
	Blacksod Pt. ...	29·78	53	SW	6	cm	29·79	−·04	50	46	− 1	WNW	6	b	5	53	47	opm, cm	*	0·37
	Valencia	29·94	53	S	3	om	29·95	+·04	51	49	− 2	WSW	4	cp	4	56	50	opm, pm	0·2	0·07
	Roche's Point ...	29·98	53	SW	3	m	29·93	−·05	53	52	+ 2	WSW	4	c	3	53	50	m	*	0·03
	Parsonstown ...	29·89	60	×	0	bc	29·87	−·09	51	49	− 2	W	3	cp	*	62	48	bc	1·0	0·12
	Donaghadee ...	29·87	55	WSW	3	c	29·72	−·29	52	51	+ 2	SSW	4	r	3	55	40	bc, p	*	0·01
	Liverpool Obsy...	29·97	59	WSW	4	o	29·91	−·22	55	52	− 3	SW	3	o	3	64	53	–	*	–
	Holyhead	30·00	50	SSW	6	o	29·88	−·22	50	49	− 2	SSW	6	f	4	56	48	o	*	0·01
	Pembroke (St Ann's)	30·04	50	SSW	5	c	29·97	−·12	50	50	0	SW	5	og	5	53	48	og, cg, f	0·4	0·01
	Scilly (St. Mary's) ...	30·08	53	SSW	3	f	30·06	−·03	51	51	− 1	SW	3	f	4	56	50	o, f	1·4	0·01
	Jersey (St. Aubins) ...	30·17	65	ESE	2	c	30·12	−·13	58	56	+ 1	SSW	2	o	2	67	52	c, ogm	10·0	–
	Portland Bill ...	30·13	55	SSE	3	c	30·07	−·15	51	50	− 1	WSW	2	f	1	57	50	c	*	–
	Dungeness	30·18	55	SW	1	bc	30·06	−·20	57	54	+ 5	SW	4	o	2	58	51	bc	6·5	–
	Wick	29·75	53	S	3	o	29·54	−·36	49	47	− 5	W	3	c	2	57	47	–	*	0·08
	Nairn	29·74	56	SW	3	c	29·51	−·37	55	49	0	WSW	3	c	1	62	43	–	*	0·01
	Aberdeen	29·85	50	SSE	2	o	29·65	−·32	49	47	− 8	SSW	4	c	2	58	48	cm, opm	0·4	0·03
	Leith	29·86	47	SW	1	o	29·68	−·30	57	52	0	SSW	3	c	*	59	47	o, r	*	0·08
	North Shields ...	29·93	61	SSW	4	o	29·79	−·28	56	52	0	SW	4	bc	2	66	52	c, o	*	0·01
	Spurn Head ..	30·05	59	S	4	bc	29·87	−·29	56	54	+ 1	SW	3	c	2	63	52	–	*	–
	Yarmouth	30·15	56	SSE	4	c	30·00	−·20	61	58	+ 6	SSW	4	cm	3	63	52	c	*	–
	Clacton-on-Sea ...	30·20	55	SSE	3	c	30·03	−·23	56	55	+ 6	SSE	3	o	3	58	50	bc, cmpm	7·3	–
	Nottingham ...	30·05	64	SSW	3	o	29·95	−·22	57	55	0	SW	2	o	*	66	54	c, o	1·4	–
	Bath	30·13	63	SW	2	b	30·02	−·19	?57	?54	+ 3	SW	2	b	*	67	53	–	2·0	–
	Oxford	30·10	60	S	3	o	30·00	−·23	57	54	+ 2	S	1	o	*	66	54	o	*	–
	London (Brixton) ...	30·16	63	SE	1	o	30·03	−·20	61	57	+ 6	SW	1	o	*	67	55	bc, o	1·9	–
GERMANY, &c.	The Scaw (Skagen)	30·24	48	SSW	3	m	30·06	−·23	48	47	+ 4	SSW	4	m	1	48	44	–	*	0·04
	Fanö	30·25	53	SE	4	r	30·12	−·20	52	52	+ 6	SE	2	o	*	53	46	–	*	0·04
	Cuxhaven	30·31	61	S	1	c	30·17	−·20	55	51	+ 9	S	3	c	*	61	46	–	*	–
	The Helder ...	30·21	52	SW	1	b	30·05	−·19	64	59	+11	SSW	3	b	1	64	50	–	*	–
	Brussels	*	*	*	*	*	30·17	−·15	64	?57	+ 9	SSW	4	o	*	67	53	–	*	–
	Berlin	30·37	55	×	0	b	30·32	−·07	53	49	+ 5	S	2	b	*	61	45	–	*	–
	Frankfurt	29·95	55	×	0	b	30·30	−·06	55	51	+ 4	SE	1	b	*	68	48	–	*	–
	Munich	30·39	51	SW	2	b	30·38	·00	51	47	− 2	SE	3	b	*	61	39	–	*	–
FRANCE.	C. Gris Nez ...	30·21	64	SSE	1	bc	30·08	−·16	61	57	+10	SSE	4	bc	4	66	51	–	*	–
	Brest	30·15	58	SSE	3	bc	30·12	−·05	51	51	− 4	NNW	1	m	3	61	50	–	*	–
	Lorient	30·14	64	S	2	c	30·12	−·07	60	58	+ 5	SE	1	bc	1	68	54	–	*	–
	Rochefort	30·12	75	E	2	b	30·12	−·08	61	57	+ 5	SE	2	b	*	86	55	b	*	–
	Biarritz	30·13	81	ENE	1	b	30·15	−·05	65	64	+ 3	×	0	b	0	84	62	–	*	–
	Paris	30·25	67	SSE	1	b	30·20	−·13	61	56	+ 8	S	2	b	*	71	50	–	*	–
	Belfort...	30·26	59	ENE	3	m	30·26	−·05	55	50	+ 2	ENE	4	m	*	68	48	–	*	–
	Lyons	30·25	68	NNE	1	b	30·29	−·03	58	53	+ 2	SE	1	b	*	72	48	–	*	–
	Nice	30·21	63	×	0	c	30·27	+·05	65	58	0	SE	2	b	0	73	55	–	*	–
	Perpignan	30·21	69	NE	2	b	30·26	+·04	59	58	− 4	NE	2	o	*	74	48	–	*	–
SPAN. PEN.	Corunna																		*	
	Lisbon														*				*	
	Azores (P. Delgada)...	29·73	59	ENE	3	m	29·63	−·24	61	60	− 1	SE	5	o	5	64	59	–	*	1·30
	,, (Horta) ...	29·73	58	ESE	3	c	29·66	−·12	58	56	− 2	NE	4	o	2	61	57	–	*	0·04

NOTE: *The Sunshine for London given in this Table is recorded on the Tower of the Wesleyan Training College, Westminster: the Sunshine entered to Dungeness is recorded at Littlestone-on-Sea.*

* *Observations for this column not generally received.*

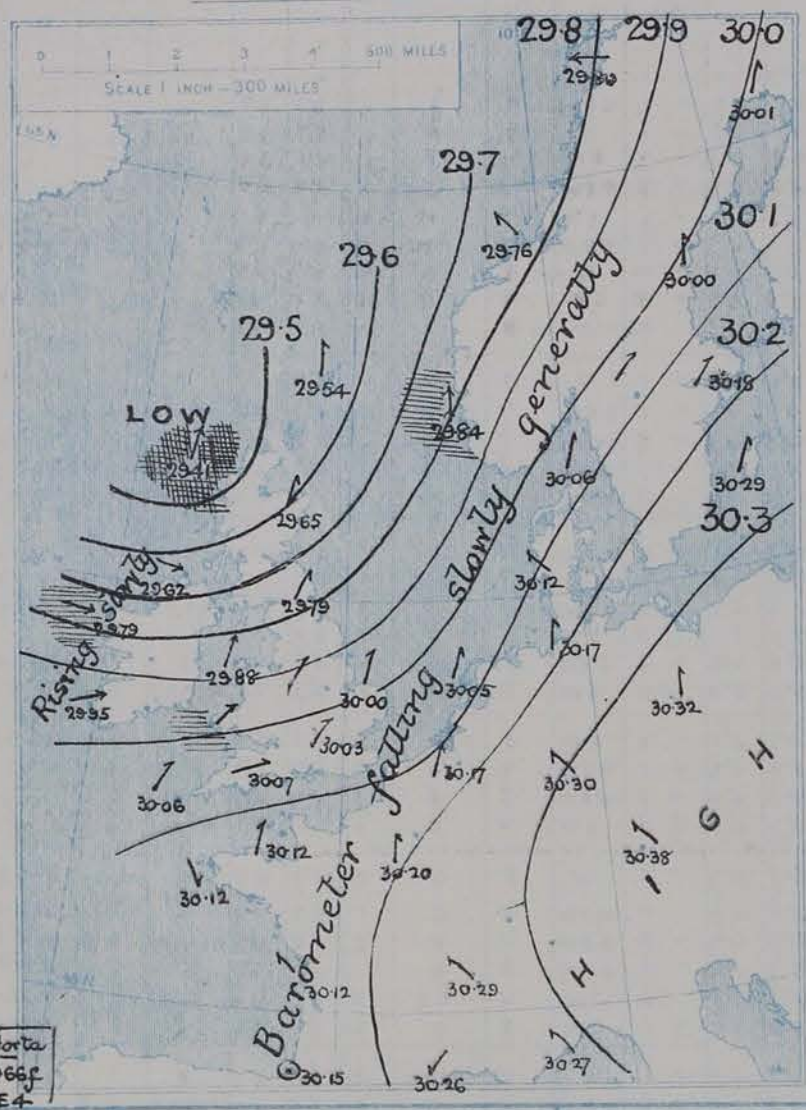
† *Observations received too late for insertion in Charts on next page.*

WEATHER CHARTS

FOR SATURDAY, 14TH MAY, 1904.

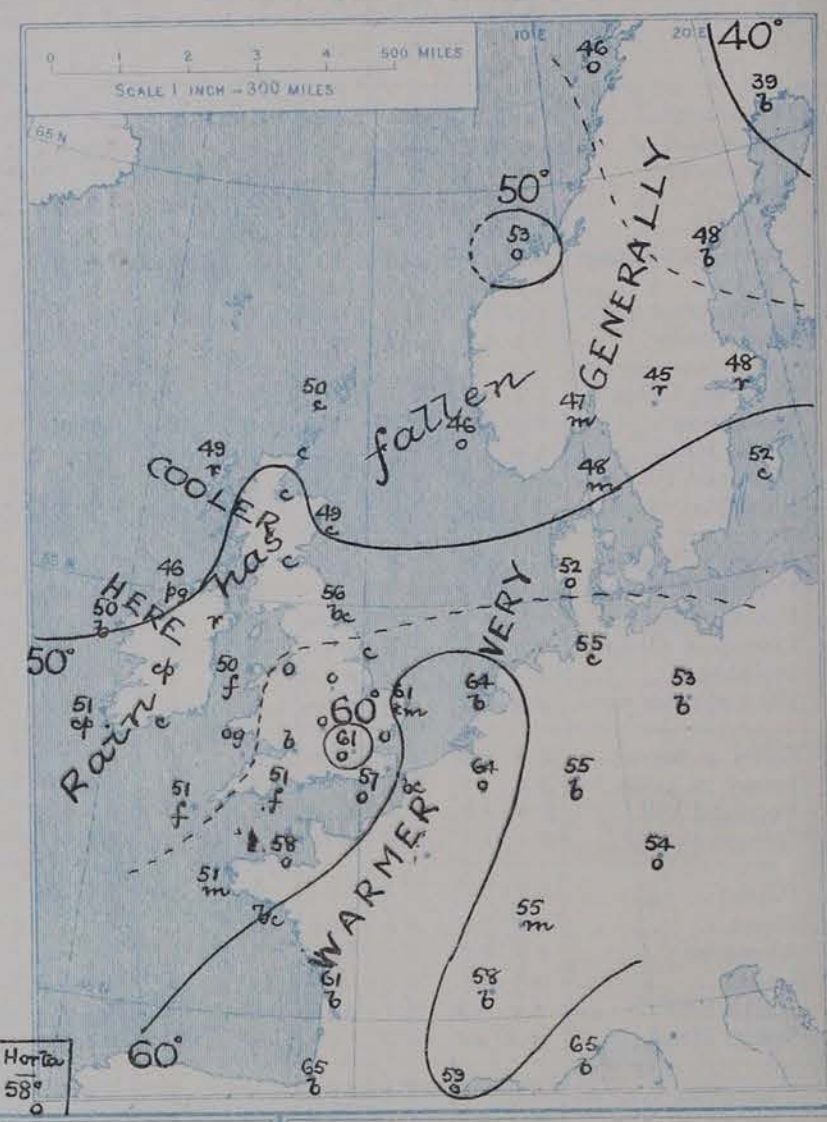
I. BAROMETER, WIND AND SEA. *This Morning.*

BAROMETER.—Isobars are drawn for each tenth of an inch.
WIND.—Arrows show Directions and Force, flying with the wind.
Force above 10 — *Force 8 to 10* — *Force 5 to 7* — *Force 1 to 4* — } Calm ⊙
SEA.—Rough — *High*



II. TEMPERATURE AND WEATHER. *This Morning.*

TEMPERATURE.—Isotherms are drawn for each 10°.
WEATHER.—Shown by Letters of the Beaufort Scale. (See P. 4.)
RAINFALL.—A dotted line separates areas where rain has fallen from those without rain. The fall in past 24 hours when exceeding half an inch is shown thus - 0·6



III. BAROMETER AND WIND

Yesterday morning.

IV. GREATEST AND LEAST MONTHLY RAINFALL IN MAY

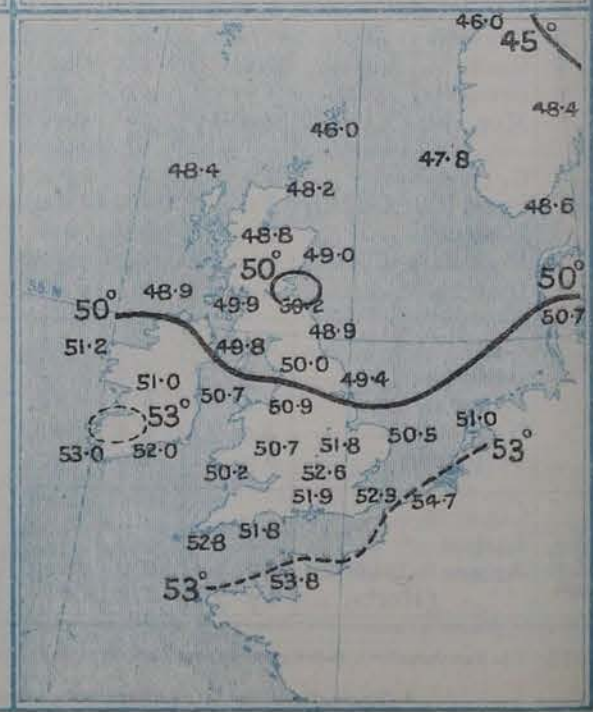
During the 33 Years 1871-1903.

Specimen for LONDON. { *Greatest Rainfall* 4·42 (IN 1886) / *Least* ..... *Do* ..... 0·16 (IN 1896) }

V *Means of* DAILY TEMPERATURE

at 8 A.M. for the monthly period

MAY (1871-1900)



GENERAL SITUATION AT 8 A.M.

PRESSURE

The centre of a depression of considerable size, but of moderate intensity, has advanced from the southwestward to the northwest of Scotland, and in the Hebrides the barometer has fallen nearly as low as 29.4 ins. On our extreme western coasts the mercury, in the rear of the disturbance, is now rising again, but in other parts of Northwestern Europe a general fall is in progress. The anticyclone whose borders extended over England yesterday has receded to the eastward; the highest pressures, 30.3 ins. and upwards, are at present found over the Baltic and the eastern, central and southern parts of Germany.

WIND

The wind is Southerly or Southwesterly over Great Britain and the western and northern parts of the Continent generally, but has veered to the Westward in Ireland; on our extreme northwest coasts it blows strongly, and at Stornoway there is a moderate gale from SSW.

TEMPERATURE

At many of our own western and northern stations the weather is cooler than it was yesterday, but in nearly all other parts of our area the thermometer has again risen. Over the greater part of France, the Netherlands and the east and southeast of England the morning readings are above 60°, the temperature in London being 8° above the average, at Yarmouth 10°, and at the Helder 13°. The lowest readings at present reported in these Islands are 46° at Malin Head and 49° at Stornoway and Wick.

WEATHER AND SEA

The weather is fair in the east of Great Britain, but is dull in other parts of the United Kingdom and also over the northern parts of the Continent. Rain or passing showers are reported in Ireland and the west of Scotland, and fog has reappeared over the St. George's Channel and the western part of the English Channel. In France and Germany, and also over the Gulf of Bothnia, the weather is fine and bright. The sea is high at Stornoway, and rather rough at Blackard Point and Pembroke, as well as at Skudesnaes, but is moderate to smooth elsewhere.

During yesterday the thermometer rose to 65° or slightly above it at many of the English stations, the highest reading reported being 67° in London and at Bath and Jersey. The duration of bright sunshine over these Islands was as a rule very small, but at Hastings and Clacton-on-Sea it amounted to more than 7 hours, and at Jersey to 10 hours. Rain has fallen in the west and north generally; solar halos were observed yesterday at Portland Bill and Jersey.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

A depression now lying off the northwest of Scotland will probably travel away shortly to the northeastward, but there are some indications of the development of secondary disturbances over the North Sea. The wind over Great Britain is likely to veer to a more Westerly quarter, and the cool showery weather now prevalent in the west will gradually extend to other parts of the Kingdom.

FORECASTS*

For the 24 hours ending at NOON on 15th MAY, 1904

DISTRICTS.	FORECASTS.	DISTRICTS.	FORECASTS.
0 SCOTLAND NORTH 1 SCOTLAND EAST	SW^ly to W^ly or NW^ly winds, fresh or strong in places; changeable, some showers. Cooler.	6 SCOTLAND WEST	W^ly winds, backing later; cool, changeable, some showers.
2 ENGLAND N.E.	SW^ly to W^ly winds, light or moderate; changeable, some showers. Cooler.	7 ENGLAND N.W. 8 ENGLAND S.W.	SW^ly to W^ly winds, moderate or fresh, cool, changeable, some showers.
3 ENGLAND EAST	Same as No. 5.	9 IRELAND NORTH 10 IRELAND SOUTH	Same as No. 6.
4 MIDLAND COUNTIES	Same as No. 2.		
5 ENGLAND SOUTH	SW^ly to W^ly winds, light or moderate; fair and warm at first, showery later, and cooler, thunder not unlikely in places.	WARNINGS	None issued.

Note.—The **South Cone**, *point downwards* (▼), means that gales, or strong winds, are probable, at first from the Southward (from S.E. round by S. to N.W.). Should it appear likely that a gale beginning from between W. and N.W. is likely to veer towards N. or N.E., the *North* Cone is hoisted in preference to the *South* Cone.

The **North Cone**, *point upwards* (▲), means that gales, or strong winds, are probable, at first from the Northward (from N.W. round by N. to S.E.). Should it appear likely that a gale beginning from between E. and S.E. is likely to veer towards S. or S.W., the *South* Cone is hoisted in preference to the *North* Cone.

* *For terms for transmission of Forecasts by Telegraph, see next page.*

REPORTS FOR YESTERDAY.

STATIONS.	Temperature F. Max.	Temperature F. Min.	Weather.	Sunshine. Hrs.	Rainfall. Ins.
Blackpool, to 9 p.m.	63	48	c, o, cu	2·4	–
Southport, to 9 p.m.	64	49	o, c, o	2·3	–
Rhyl, to 6 p.m.	*	*	*		*
Llandudno	*	*	*	1·8	*
Bettws-y-Coed, to 6 p.m.	66	51	c	0·5	*
Aberystwyth, to 6 p.m.	62	54	c	2·8	–
Plymouth, to 9 p.m.	62	51	o, bc, f	5·0	–
Bournemouth, to 6 p.m.	*	*	*	3·9	–
Worthing	*	*	*	4·4	*
Brighton,	59	*	*	6·2	*
Eastbourne, to 6 p.m.	57	*	*	6·3	*

STATIONS.	Temperature F. Max.	Temperature F. Min.	Weather.	Sunshine. Hrs.	Rainfall. Ins.
Hastings	*	*	*	7·2	*
Broadstairs,	*	*	*	3·7	*
Margate, to 7 p.m.	64	48	c	3·5	–
Lowestoft, to 6 p.m.	58	49	bc, o, c, o	3·7	–
Skegness	64	*	*	0·7	*
Scarborough,	65	*	*	4·0	*
Harrogate, to 6 p.m.	65	51	o, w, bc	3·3	–
Manchester, to 9 p.m.	64	52	bc, b, o, bc, b	0·7	–
Darwen, to 9 p.m.	60	41	bc, o, mg, mw	1·5	–
Birmingham, to 9 p.m.	65	50	o	0·6	–

TEMPERATURE, WEATHER, and RAINFALL at additional FOREIGN STATIONS, mainly for the 24 hours ended at 8 a.m. yesterday.

STATIONS. 13th May, 1904	Temperature, F. Max.	Temperature, F. Min.	Weather.	Rain. Ins.
Copenhagen	50	39	b, bc	?
St. Petersburg	46	39	b, bc	–
Moscow	*	*	b, c	–
Cracow	57	45	o, o	–
Flushing	59	50	o, f	–
Aix-la-Chapelle	*	*	o, c	–
Vienna	59	45	bc, bc	–
Buda Pesth	63	48	b, bc	–
Hermanstadt	63	46	o, o	0·04
Florence	72	47	b, b	–

STATIONS.	Temperature, F. Max.	Temperature, F. Min.	Weather.	Rain. Ins.
13th May.				
Rome	73	53	c, c	–
Naples	68	57	b, c	0·04
Malta	73	60	?, c	–
12th May. Not received	1 p.m.		1 p.m.	Measured 7 a.m.
Geneva		*		
Berne		*		
Lucerne		*		
Castasegna		*		
Lugano		*		

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

WEATHER.—*Beaufort Scale* is b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew.

* AN ASTERISK is inserted in all places for which information is not usually received.

TABLE SHOWING THE LOCAL STANDARD TIMES AND THE CORRESPONDING GREENWICH TIMES OF THE OBSERVATIONS RECORDED ON PAGE 1.

COUNTRIES, &c.	Hours of Morning Observations by Local Standard Time.	Corresponding Greenwich Times.	Hours of Evening Observations by Local Standard.	Corresponding Greenwich Times.
British Isles, Belgium†	8 a.m. (West European)	8 a.m.	6 p.m.‡ (W.E.T.)	6 p.m.‡
Holland	8 a.m. (" ")	8 a.m.	7 p.m. (W.E.T.)	7 p.m.
Germany, Denmark, Norway, Sweden	8 a.m. (Mid-European)	7 a.m.	8 p.m. (M.E.T.)	7 p.m.
France	7 a.m. (Paris)	6.51 a.m.	6 p.m. (Paris)	5.51 p.m.
Spain	8 a.m. (West European)	8 a.m.	6 p.m. (W.E.T.)	6 p.m.
Portugal	8 a.m. (Lisbon)	8.36 a.m.	3.23 p.m. (Lisbon)	4 p.m.
Azores: Ponta Delgada	6 a.m. (Local)	7.43 a.m.	9 p.m. (Local)	10.43 p.m.
Azores: Horta	6 a.m. (Local)	7.55 a.m.	9 p.m. (Local)	10.55 p.m.

TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON, AND SUNSET, FOR STATIONS IN THE UNITED KINGDOM, TO-DAY.

14th May, 1904.	Sunrise G.M.T.	Noon G.M.T.	Sunset G.M.T.
Yarmouth	4·0	11.49	7.38
Greenwich	4.12	11.56	7.40
Wick	3.50	12.8	8.27
Valencia	4.50	12.37	8.24

SUBSCRIPTIONS both for the Daily *and* Weekly Weather Reports *may be paid, in advance, to the* Meteorological Office.

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FORECASTS OF WEATHER for one day in advance are drawn up at the Meteorological Office at 11 a.m., and between 7 and 8 p.m. The latest forecast can be had by Reply Telegram on paying at any Post Office in the United Kingdom **Sixpence in addition to the cost of the inquiry and reply Telegrams.** Information as to the Terms on which Forecasts can be sent daily, for a long or short period, may be obtained on application to the Meteorological Office, 63, Victoria Street, S.W., either personally or by post.

† The evening observations in Belgium are not given on page 1.

‡ At Oxford the observations are taken at 8 p.m.

DAILY WEATHER REPORT

for 8 a.m. on Sunday, 15th May, 1904.

Issued by the METEOROLOGICAL OFFICE, 63, Victoria Street, London. **W. N. SHAW,** *Secretary.*

	STATIONS.	YESTERDAY EVENING. (See note on last page.) Barom. At 32° and M.S.L. Ins.	Temp. Dry Bulb. °	Wind. Direc.	Force (0 to 12.)	Weather	THIS MORNING. (See note on last page.) Barometer. At 32° Fahr. and M.S.L. Ins.	Change since Yesterday. Ins.	Temperature. Dry Bulb. °	Wet Bulb. °	Change since Yesterday. °	Wind. Direc.	Force (0 to 12.)	Weather.	Sea (0 to 9.)	PAST 24 HOURS. Temp. Max. °	Min. °	Weather	Sunshine Hours	Rainfall Ins.
SCANDINAVIA	Haparanda... ...	29.78	39	S	2	o	29.62	-.39	37	36	-2	S	2	o	*	45	32	–	*	0.04
	Hernösand	29.76	44	S	2	o	29.52	-.48	39	39	-9	SW	2	f	*	55	32	–	*	0.24
	Stockholm	29.91	45	S	6	o	29.62	-.56	45	44	-3	S	2	†	*	52	45	–	*	0.12
	Wisby...	30.01	46	SSW	4	c	29.72	-.57	50	46	-2	SSW	6	o	*	54	36	–	*	0.04
	Karlstad	29.75	48	SW	4	†	29.56	-.54	45	43	0	SW	6	o	*	*	*	–	*	0.51
	Færder (X'iania Fjord)	29.71	45	WSW	2	f	29.57	-.44	46	44	-1	W	5	bc	3	47	45	–	*	0.87
	Bodö	29.53	49	E	4	c	29.43	-.37	48	46	+2	Z	0	b	0	54	43	–	*	–
	Christiansund ...	29.53	50	E	2	o	29.49	-.27	43	41	-10	W	4	o	3	53	39	–	*	0.08
	Skudesnaes ...	29.60	45	S	8	†	29.67	-.17	46	44	0	SW	4	c	4	46	43	f, †	*	*
BRITISH ISLANDS.	Sumburgh Head	29.48	47	W	4	b	29.37	-.17	43	41	-7	W	5	o	5	54	42	o, b	*	0.21
	Stornoway	29.58	48	W	6	bc	29.57	+.16	46	43	-3	W	6	o	6	52	42	bc	8.2	0.21
	Malin Head ...	29.82	48	WNW	6	cp.	29.86	+.24	48	46	+2	WSW	7	cq	5	52	44	c, cp.	*	0.02
	Blacksod Pt. ...	29.94	51	WNW	5	c	29.98	+.19	50	47	0	W	5	c	4	54	46	b, c	*	–
	Valencia	30.09	52	WSW	3	bv	30.08	+.13	50	45	-1	SW	2	ov	4	53	48	bv	9.8	–
	Roche's Point ...	30.03	58	NNW	3	b	30.11	+.18	50	47	-3	W	2	o	1	59	41	bc, b	*	–
	Parsonstown ...	30.01	53	W	2	bc	30.06	+.19	50	46	-1	WSW	2	o	*	57	45	bc	8.5	–
	Donaghadee ...	29.88	56	WNW	4	b	29.97	+.25	51	47	-1	WNW	4	b	3	57	43	p, b, bcq	*	0.05
	Liverpool Obsy...	29.95	55	WNW	4	b.	30.04	+.13	50	45	-5	W	4	b	3	60	44	bc, b	*	0.01
	Holyhead	29.97	53	WSW	2	bc.	30.05	+.17	49	47	-1	W	2	c	2	57	47	bc	*	–
	Pembroke (St Ann's)	30.03	50	W	4	bc	30.10	+.13	49	47	-1	WNW	3	cm	3	53	45	–	9.0	–
	Scilly (St. Mary's) ...	30.12	54	W	3	b	30.12	+.06	51	48	0	NW	1	bc	2	57	47	c, b	6.1	–
	Jersey (St. Aubins) ...	30.13	53	WNW	3	f	30.17	+.05	49	48	-9	WNW	2	o	2	60	48	c, f, gp	2.4	0.02
	Portland Bill ...	30.06	53	W	4	b	30.13	+.06	49	47	-2	WNW	3	bc	2	56	47	c, f, b	*	–
	Dungeness	29.96	51	WNW	4	f.	30.09	+.03	52	50	-5	WNW	3	bc	1	57	42	c, f	4.4	–
	Wick	29.57	46	W	4	c	29.54	.00	49	46	0	W	5	c	2	56	43	–	*	0.08
	Nairn	29.62	50	W	3	bc	29.63	+.12	46	44	-9	WSW	3	†	1	57	42	–	*	0.04
	Aberdeen	29.67	55	W	4	b	29.65	.00	53	46	+4	WSW	5	b	2	56	45	gp, bc, b	8.4	0.12
	Leith	29.76	52	WNW	2	c	29.79	+.11	49	46	-8	WSW	4	o	*	61	45	c, p	*	0.11
	North Shields ...	29.83	55	SW	5	c	29.89	+.10	52	45	-4	WSW	5	bc	2	63	47	c, p, t	*	–
	Spurn Head ..	29.93	55	W	5	bc	30.00	+.13	51	48	-5	W	4	bc	3	65	45	–	*	–
	Yarmouth	29.88	66	W	5	bc	30.04	+.04	56	51	-5	W	3	b	2	70	46	bc	*	–
	Clacton-on-Sea ...	29.97	64	W	4	b.	30.09	+.06	56	52	0	W	1	b	1	69	44	bc, b	8.4	–
	Nottingham ...	29.94	56	WNW	4	bc	30.03	+.08	52	48	-5	W	2	b	*	65	37	–	8.7	–
	Bath	30.02	59	SW	4	b	?30.11	+.09	52	49	-5	SW	1	b	*	63	45	–	4.1	–
	Oxford	30.03	53	WSW	2	b.	30.10	+.10	53	49	-4	SW	1	b	*	65	45	o, c, b	*	–
	London (Brixton) ...	29.98	64	W	4	b	30.10	+.07	50	45	-11	WSW	1	b	*	70	45	c, bc, b	7.5	–
GERMANY, &c.	The Scaw (Skagen)	29.73	48	SSW	4	f	29.71	-.35	47	45	-1	W	6	b	2	50	45	–	*	0.47
	Fanö	29.83	49	SW	6	c	29.92	-.20	50	47	-2	WSW	6	bc	*	61	45	blr, c	*	0.63
	Cuxhaven	29.92	67	SSW	2	o	30.01	-.16	53	50	-2	W	3	b	*	70	50	blr, o	*	0.24
	The Helder ...	29.89	54	WSW	2	bc	30.02	-.03	54	50	-10	WSW	6	c	0	?	?	–	*	–
	Brussels	*	*	*	*	*	30.13	-.04	49	49	-15	WSW	1	o	*	73	46	–	*	–
	Berlin	30.05	64	S	2	c	29.95	-.37	62	57	+9	W	3	c	*	72	53	–	*	–
	Frankfurt	30.05	63	SW	2	o	30.05	-.25	64	59	+9	W	1	bc	*	75	54	–	*	–
	Munich	30.20	55	NE	2	c	30.13	-.25	63	55	+12	W	5	bc	*	66	48	–	*	–
FRANCE.	C. Gris Nez ...	30.00	50	WSW	4	m	30.08	.00	50	50	-11	SSW	2	f	2	66	48	–	*	0.04
	Brest	30.15	53	N	3	o	30.15	+.03	49	49	-2	ENE	2	o	2	57	48	–	*	–
	Lorient	30.10	67	NW	2	bc	30.15	+.03	50	50	-10	E	4	c	2	73	48	–	*	–
	Rochefort	30.13	64	NW	1	c	30.13	+.01	63	60	+2	ENE	2	c	*	88	57	bc, c	*	–
	Biarritz	30.11	73	Z	0	b	30.13	-.02	59	56	-6	Z	0	f	0	79	55	–	*	–
	Paris	30.06	74	WSW	2	bc	30.16	-.04	50	50	-11	N	3	o	*	80	50	–	*	–
	Belfort...	30.10	63	WSW	2	m	30.11	-.15	60	55	+5	WSW	2	m	*	75	52	–	*	–
	Lyons	30.12	72	SSE	1	b	30.17	-.12	66	57	+8	ESE	1	c	*	79	53	–	*	–
	Nice	30.20	66	Z	0	bc	30.17	-.10	63	56	-2	Z	0	bc	0	75	55	–	*	–
	Perpignan	30.15	68	NE	3	b	30.18	-.08	61	57	+2	Z	0	b	*	78	50	–	*	–
SPAN. PEN.	Corunna	30.15	60	NW	3	bc	30.02	?	68	61	?	SSW	1	b	1	70	57	–	*	–
	Lisbon	29.94	77	WSW	1	b	30.01	+.01	71	57	0	ESE	4	b	*	91	66	–	*	–
	Azores (P. Delgada)	29.64	59	SSW	5	b	29.73	+.10	61	57	0	SW	5	c	5	64	57	–	*	0.04
	,, (Horta) ...	29.57	58	Z	0	bc	29.64	-.02	57	56	-1	SW	4	†	2	64	55	–	*	0.16

NOTE: *The Sunshine for London given in this Table is recorded on the Tower of the Wesleyan Training College, Westminster: the Sunshine entered to Dungeness is recorded at Littlestone-on-Sea*

* *Observations for this column not generally received.*

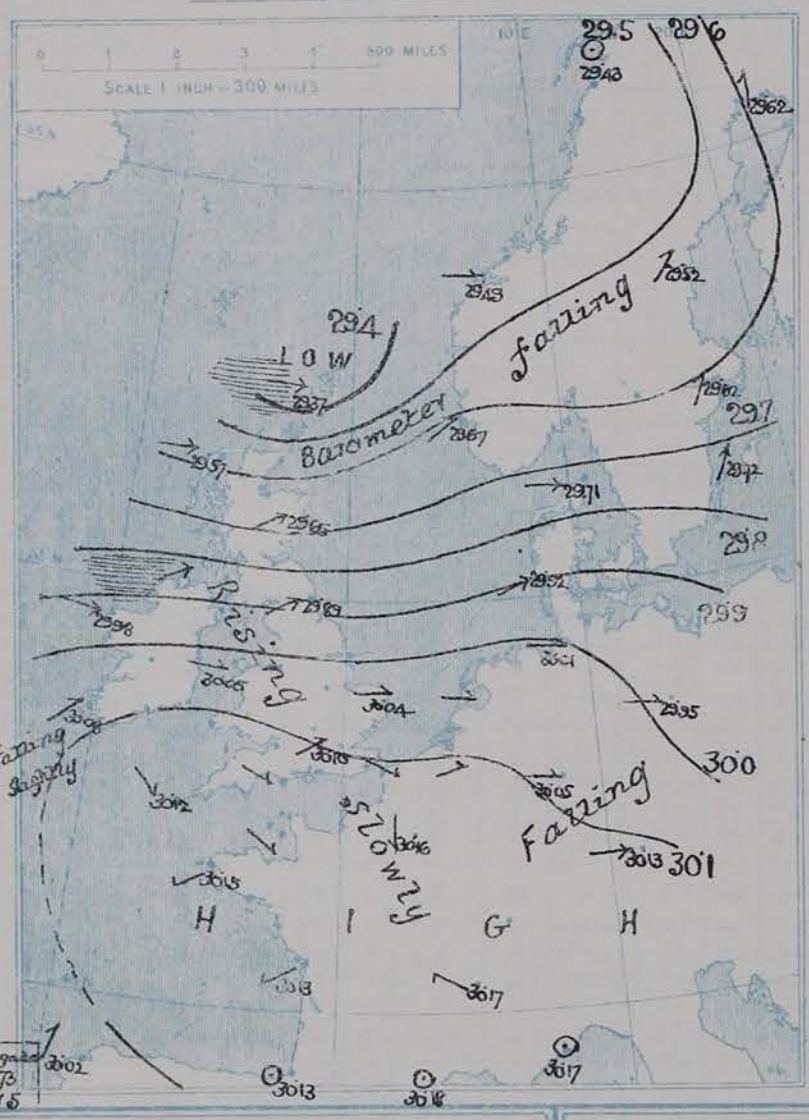
† *Observations received too late for insertion in Charts on next page.*

WEATHER CHARTS

FOR SUNDAY, 15th MAY, 1904.

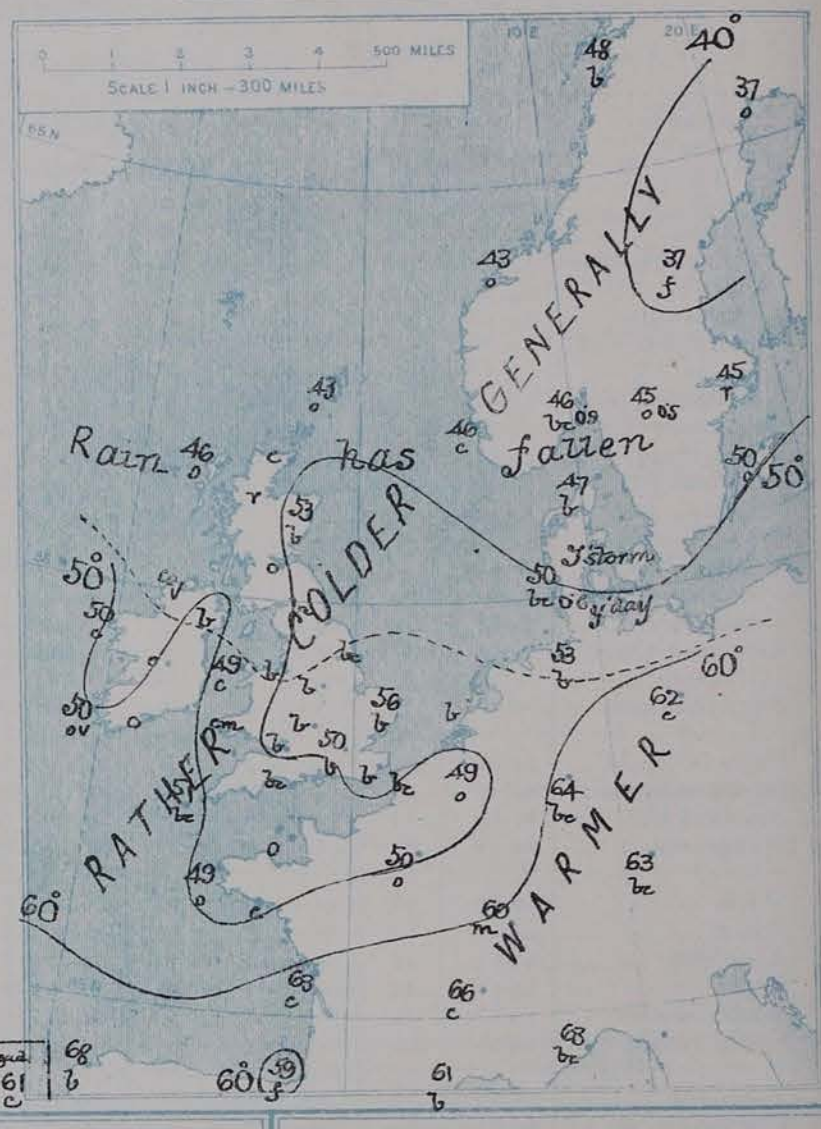
I. BAROMETER, WIND AND SEA. *This Morning.*

BAROMETER.—Isobars are drawn for each tenth of an inch.
WIND.—Arrows show Directions and Force, flying with the wind.
Force above 10 ; *Force 8 to 10* ; *Force 5 to 7* ; *Force 1 to 4* ; Calm
SEA.—Rough ; *High*



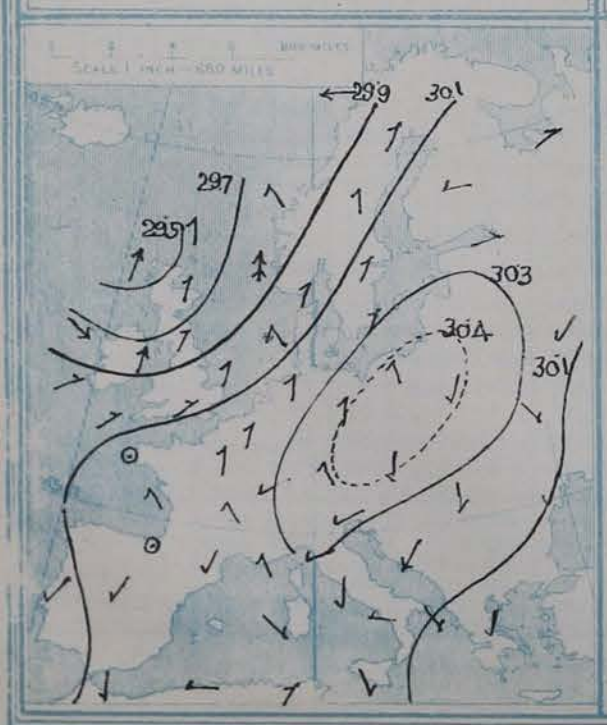
II. TEMPERATURE AND WEATHER. *This Morning.*

TEMPERATURE.—Isotherms are drawn for each 10°.
WEATHER.—Shown by Letters of the Beaufort Scale. *(See P. 4.)*
RAINFALL.—A dotted line separates areas where rain has fallen from those without rain. The fall in past 24 hours when exceeding half an inch is shown thus - 0·6



III. BAROMETER AND WIND.

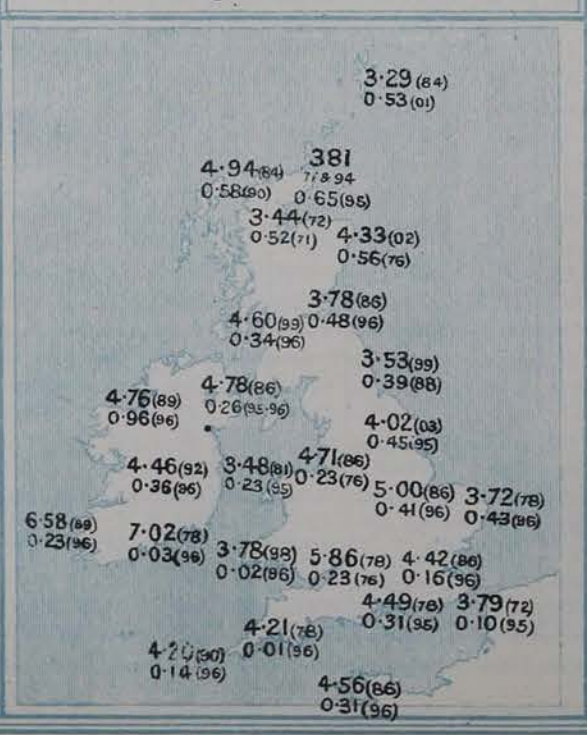
Yesterday morning.



IV. GREATEST AND LEAST MONTHLY RAINFALL IN MAY

During the 33 Years 1871-1903.

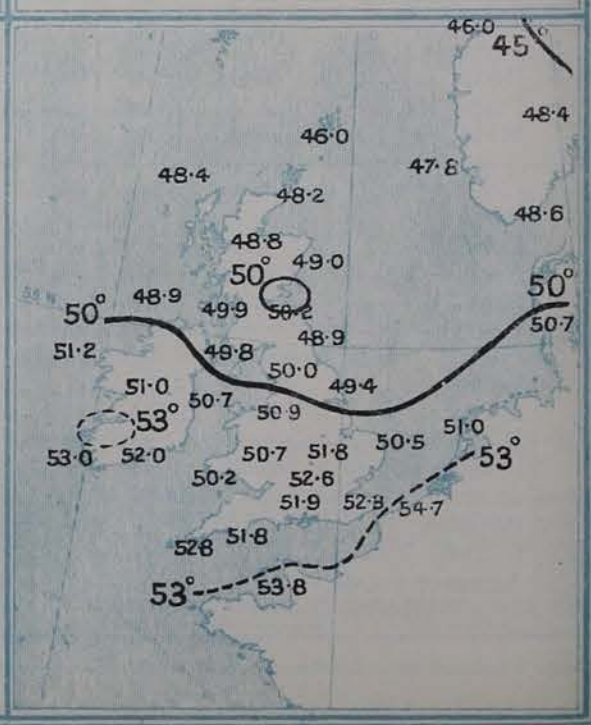
Specimen for LONDON. { *Greatest Rainfall* 4·42 (IN 1886); *Least* ..... *Do* ..... 0·16 (IN 1896)



V. *Means of* DAILY TEMPERATURE

at 8 A.M. for the monthly period

MAY (1871-1900)



GENERAL SITUATION AT 8 A.M.

PRESSURE

Pressure is now slightly above 30·1 ins. in an anticyclone which covers France and the southern counties of England. The northern part of our area is under the influence of a large low-pressure system of which the centre is over the Northern Atlantic. There is a rather steep gradient over the northern half of the British Isles, the barometer at Lerwick Head being 29·37 ins., while the isobar for 30·0 ins. runs from Blackrod Point to Spurn Head and thence to Cuxhaven.

WIND

A fresh W^ly air current prevails to the north of this isobar. Further south the wind is light and its direction becomes more variable till over Southern France we find it Easterly.

TEMPERATURE

The weather is very fine over England and Northern Germany and Denmark; in Ireland and France it is fair but rather cloudy, but over Scotland and Northern Scandinavia conditions are rather less settled, rain is falling at Nairn and also at Stockholm. At most home stations and also in the northwest of France the Westerly wind which has displaced the Southerly current which prevailed yesterday has caused a decided fall of temperature. Over Germany a decided rise is shown.

WEATHER AND SEA

The sea remains moderate to rather rough on our extreme northern and western coasts, elsewhere it is smooth.

The past 24 hours were fair over the greater part of our Islands though some showers were experienced in the north and northwest, as much as ·21 in. rain being reported at Stornoway and Lerwick Head. The amounts of sunshine experienced were generally large, being over 8 hours in many cases. Temperature rose to 70° in the southeast of England and maxima of over 60° were general inland and at all east coast stations south of Leith. On the west coast and in Ireland readings remained lower, the maxima being generally nearer 55°. On the Continent 80° was reached at Paris and 91° at Lisbon. A thunderstorm was experienced during the night at North Shields, and the stations on the eastern shores of the North Sea send similar reports. At the latter the rainfall was heavy.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

FORECASTS*

For the 24 hours ending at NOON on 16th MAY, 1904

DISTRICTS.	FORECASTS.	DISTRICTS.	FORECASTS.
0 SCOTLAND NORTH	None issued.	6 SCOTLAND WEST	None issued.
1 SCOTLAND EAST		7 ENGLAND N.W.	
2 ENGLAND N.E.		8 ENGLAND S.W	
3 ENGLAND EAST		9 IRELAND NORTH	
4 MIDLAND COUNTIES		10 IRELAND SOUTH	
5 ENGLAND SOUTH		WARNINGS	None issued.

Note.—The **South Cone**, *point downwards* (▼), means that gales, or strong winds, are probable, at first from the Southward (from S.E. round by S. to N.W.). Should it appear likely that a gale beginning from between W. and N.W. is likely to veer towards N. or N.E., the *North* Cone is hoisted in preference to the *South* Cone.

The **North Cone**, *point upwards* (▲), means that gales, or strong winds, are probable, at first from the Northward (from N.W. round by N. to S.E.). Should it appear likely that a gale beginning from between E. and S.E. is likely to veer towards S. or S.W., the *South* Cone is hoisted in preference to the *North* Cone.

* *For terms for transmission of Forecasts by Telegraph, see next page.*

REPORTS FOR YESTERDAY.

STATIONS.	Temperature F. Max.	Temperature F. Min.	Weather.	Sunshine. Hrs.	Rainfall. Ins.
Blackpool, to 9 p.m.	57	49	c, p	7.5	0.02
Southport, to 9 p.m.	59	50	b	6.7	–
Rhyl, to 6 p.m.	*	*	*		*
Llandudno	*	*	*	11.4	*
Bettws-y-Coed, to 6 p.m. ...					*
Aberystwyth, to 6 p.m. ...	59	48	c	7.5	–
Plymouth, to 9 p.m.	63	50	o, bc, o	7.1	0.01
Bournemouth, to 6 p.m. ...	*	*	*	6.2	*
Worthing	*	*	*	3.3	*
Brighton, ...		*	*		*
Eastbourne, to 6 p.m. ...		*	*		*

STATIONS.	Temperature F. Max.	Temperature F. Min.	Weather.	Sunshine. Hrs.	Rainfall. Ins.
Hastings	*	*	*	5.3	*
Broadstairs, ...	*	*	*		*
Margate, to 6 p.m.	65	53	c	4.8	–
Lowestoft, to 6 p.m.					
Skegness	*	*	*	7.2	*
Scarborough, ...		*	*		*
Harrogate, to 6 p.m.	62	50	c, cw, b	10.5	–
Manchester, to 9 p.m. ...	61	50	b, p	7.2	0.10
Darwen, to 9 p.m.	57	45	cr, w	7.8	–
Birmingham, to 9 p.m. ...	64	52	o, b	9.5	–

TEMPERATURE, WEATHER, and RAINFALL at additional FOREIGN STATIONS, mainly for the 24 hours ended at 8 a.m. yesterday.

STATIONS. 14th May, 1904	Temperature, F. Max.	Temperature, F. Min.	Weather.	Rain. Ins.
Copenhagen	54	46	o, o	–
St. Petersburg	*	*	c, b	–
Moscow	*	*	r, o	0.24
Cracow	54	39	o, m	0.12
Flushing	59	52	c, c	–
Aix-la-Chapelle	*	*	o, c	–
Vienna	57	43	bc, b	–
Buda Pesth	66	48	o, o	–
Hermanstadt	63	48	o, o	–
Florence	73	54	b, b	–

STATIONS.	Temperature, F. Max.	Temperature, F. Min.	Weather.	Rain. Ins.
Rome	73	52	b, b	–
Naples	69	66	b, b	–
Malta	68	59	o	–
13th May, 1904.	1 p.m.		1 p.m.	Measured 7 a.m.
Geneva	63	*	b	–
Berne	64	*	b	–
Lucerne	68	*	bc	–
Castasegna	64	*	o	–
Lugano	72	*	bc	–
		*		

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

WEATHER.—*Beaufort Scale* is b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew.

* **AN ASTERISK** is inserted in all places for which information is not usually received.

TABLE SHOWING THE LOCAL STANDARD TIMES AND THE CORRESPONDING GREENWICH TIMES OF THE OBSERVATIONS RECORDED ON PAGE 1.

COUNTRIES, &c.	Hours of Morning Observations by Local Standard Time.	Corresponding Greenwich Times.	Hours of Evening Observations by Local Standard.	Corresponding Greenwich Times.
British Isles, Belgium† ...	8 a.m. (West European)	8 a.m.	6 p.m.‡ (W.E.T.)	6 p.m.‡
Holland	8 a.m. (" ")	8 a.m.	7 p.m. (W.E.T.)	7 p.m.
Germany, Denmark, Norway, Sweden	8 a.m. (Mid-European)	7 a.m.	8 p.m. (M.E.T.)	7 p.m.
France	7 a.m. (Paris)	6.51 a.m.	6 p.m. (Paris)	5.51 p.m.
Spain	8 a.m. (West European)	8 a.m.	6 p.m. (W.E.T.)	6 p.m.
Portugal	8 a.m. (Lisbon)	8.36 a.m.	3.23 p.m. (Lisbon)	4 p.m.
Azores { Ponta Delgada	6 a.m. (Local)	7.43 a.m.	9 p.m. (Local)	10.43 p.m.
Azores { Horta	6 a.m. (Local)	7.55 a.m.	9 p.m. (Local)	10.55 p.m.

TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON, AND SUNSET, FOR STATIONS IN THE UNITED KINGDOM, TO-DAY.

15th May, 1904.	Sunrise G.M.T.	Noon G.M.T.	Sunset G.M.T.
Yarmouth	3.59	11.49	7.39
Greenwich	4.10	11.56	7.42
Wick	3.48	12.8	8.29
Valencia	4.48	12.37	8.25

SUBSCRIPTIONS both for the Daily *and* Weekly Weather Reports *may be paid, in advance, to the* Meteorological Office.

TERMS: For Daily Weather Report, forwarded by Book Post, £1 0 0 per annum.
" Weekly " " " £1 10 0 " Single Copies, 6d.

Single Copies of the Daily Weather Report (price 1d.) may be obtained after 3 p.m. on the day of issue at the Meteorological Office, and at Messrs. W. H. SMITH & SONS' Bookstalls at the following terminus Railway Stations:—Victoria, Charing Cross, King's Cross, St. Pancras, Euston.

FORECASTS OF WEATHER for one day in advance are drawn up at the Meteorological Office at 11 a.m., and between 7 and 8 p.m. The latest forecast can be had by Reply Telegram, on paying at any Post Office in the United Kingdom **Sixpence in addition to the cost of the inquiry and reply Telegrams.** Information as to the Terms on which Forecasts can be sent daily, for a long or short period, may be obtained on application to the Meteorological Office, 63, Victoria Street, S.W., either personally or by post.

† The evening observations in Belgium are not given on page 1.

‡ At Oxford the observations are taken at 8 p.m.

DAILY WEATHER REPORT

for 8 a.m. on Monday, 16th May, 1904.

Issued by the METEOROLOGICAL OFFICE, 63, Victoria Street, London. W. N. SHAW, *Secretary.*

	STATIONS.	YESTERDAY EVENING. (See note on last page.) Barom. At 32° and M.S.L. Ins.	Temp. Dry Bulb. °	Wind. Direc.	Wind. Force (0 to 12.)	Weather	THIS MORNING. (See note on last page.) Barometer. At 32° Fahr. and M.S.L. Ins.	Change since Yesterday. Ins.	Temperature. Dry Bulb. °	Wet Bulb. °	Change since Yesterday. °	Wind. Direc.	Wind. Force (0 to 12.)	Weather.	Sea (0 to 9.)	PAST 24 HOURS. Temp. Max. °	Temp. Min. °	Weather	Sunshine Hours	Rainfall Ins.
SCANDINAVIA	Haparanda... ...	29.43	39	S	2	r	29.36	-.26	40	39	+ 3	S	2	0	*	43	37	–	*	0.79
	Hernösand	29.30	40	≋	0	r	29.32	-.20	42	40	+ 3	NW	2	0	*	46	37	–	*	0.12
	Stockholm	29.56	48	WSW	4	0	29.47	-.15	47	44	+ 2	W	2	b	*	59	43	–	*	0.12
	Wisby...	29.69	46	W	4	c	29.73	+.01	46	45	- 4	W	2	c	*	55	39	–	*	0.12
	Karlstad	29.55	46	SSW	4	bc	29.62	+.06	48	43	+ 3	NW	2	b	*	*	*	–	*	–
	Færder (X'iania Fjord)	29.56	46	WSW	6	0	29.71	+.14	50	43	+ 4	NW	4	b	3	50	45	–	*	–
	Bodö	29.33	49	≋	0	b	29.45	+.02	43	41	- 5	SW	2	0	1	49	41	–	*	–
	Christiansund ...	29.48	45	WNW	3	r	29.75	+.26	46	43	+ 3	WNW	3	c	3	46	43	–	*	0.08
	Skudesnaes ...	29.56	45	WNW	8	r	29.93	+.26	46	44	0	NW	6	c	4	46	43	c, r	*	*
BRITISH ISLANDS.	Sumburgh Head	29.52	46	W	6	c	29.88	+.51	45	42	+ 2	W	2	c	4	49	40	r, c	*	0.17
	Stornoway	29.85	50	WNW	5	0	29.84	+.27	46	45	0	S	3	0	3	52	42	0	8.3	0.01
	Malin Head ...	29.98	49	W	5	cp	29.72	-.14	52	49	+ 4	ESE	6	bc	4	52	44	c, cp	*	–
	Blacksod Pt. ...	29.99	51	SW	4	c	29.68	-.30	54	50	+ 4	S	5	c	5	54	48	c	*	–
	Valencia	30.02	55	SSE	3	cm	29.72	-.36	54	53	+ 4	SSE	4	om	4	59	50	cm	2.8	0.01
	Roche's Point ...	30.07	54	SSW	3	bc	29.81	-.30	53	52	+ 3	SE	4	bc	4	55	49	o, bc	*	0.01
	Parsonstown ...	30.01	49	≋	0	b	29.78	-.28	57	53	+ 7	E	2	b	*	60	47	b	4.3	–
	Donaghadee ...	30.02	55	WNW	1	c	29.92	-.05	50	48	- 1	SSW	2	b	2	60	43	bc, c, b	*	–
	Liverpool Obsy...	30.06	51	WNW	3	0	29.98	-.06	53	48	+ 3	SSE	4	bc	?	56	43	–	*	–
	Holyhead	30.08	51	SW	3	bc	29.92	-.13	51	49	+ 2	SE	1	c	1	56	46	c, bc	*	–
	Pembroke (St Ann's)	30.10	49	WSW	4	c	29.92	-.18	50	48	+ 1	ESE	6	c	5	52	46	c, bc, c	5.8	–
	Scilly (St. Mary's) ...	30.10	54	ESE	3	0	29.86	-.26	54	51	+ 3	ESE	5	c	4	57	48	c, o	11.1	–
	Jersey (St. Aubins) ...	30.15	55	WSW	3	b	30.03	-.14	58	55	+ 9	ENE	2	0	2	58	49	o, c bc	9.3	–
	Portland Bill ...	30.12	54	W	3	bc	30.04	-.09	52	50	+ 3	ESE	4	bc	2	56	48	bc	*	–
	Dungeness	30.06	53	W	4	bc	30.12	+.03	53	51	+ 1	W	1	b	1	56	44	bc	12.7	–
	Wick	29.79	45	NW	7	0	29.90	+.36	47	44	- 2	S	2	0	2	51	38	–	*	0.01
	Nairn	29.87	51	W	4	bc	29.91	+.28	49	46	+ 3	S	1	c	1	55	43	–	*	0.02
	Aberdeen	29.83	55	WNW	5	b	29.98	+.33	51	47	- 2	SSE	3	bc	1	59	40	bcqp, bc	13.3	0.02
	Leith	29.88	54	W	3	bc	29.95	+.16	54	48	+ 5	SSE	1	b	*	58	39	–	*	–
	North Shields ...	29.95	55	SW	5	0	30.01	+.12	53	48	+ 1	SSW	3	b	2	58	45	–	*	–
	Spurn Head ..	30.02	55	WNW	4	bc	30.10	+.10	55	51	+ 4	SE	2	b	2	60	45	–	*	–
	Yarmouth	30.02	59	ENE	3	b	30.09	+.05	54	50	- 2	≋	0	b	2	66	50	b	*	–
	Clacton-on-Sea ...	30.05	57	SE	2	bc	30.11	+.02	55	52	- 1	ESE	2	b	2	59	49	bc, b	13.5	–
	Nottingham ...	30.05	58	WNW	2	c	30.06	+.03	56	52	+ 4	SE	1	b	*	63	34	b, c	12.5	–
	Bath	30.08	56	SW	3	b	30.04	-.07	55	50	+ 3	SE	1	b	*	62	40	–	9.7	–
	Oxford	30.09	55	WSW	1	b	30.08	-.02	56	52	+ 3	SE	2	c	*	64	41	b	*	–
	London (Brixton) ...	30.04	65	W	2	bc	30.08	-.02	59	53	+ 9	SE	1	b	*	70	44	b	11.4	–
GERMANY, &c.	The Scaw (Skagen)	29.71	46	W	6	m	29.75	+.04	48	44	+ 1	W	6	b	2	52	45	–	*	–
	Fanö	29.94	48	SW	8	0	30.02	+.10	48	46	- 2	NW	6	c	*	54	46	–	*	–
	Cuxhaven	30.04	55	W	5	b	30.10	+.09	54	50	+ 1	WNW	3	b	*	57	48	–	*	–
	The Helder ...	30.04	52	WSW	1	b	30.11	+.09	53	50	- 1	WNW	1	b	1	57	48	–	*	–
	Brussels	*	*	*	*	*	30.15	+.02	55	50	+ 6	SE	1	b	*	67	42	–	*	–
	Berlin	30.00	62	W	3	b	30.06	+.11	55	49	- 7	W	4	b	*	68	46	–	*	–
	Frankfurt	30.08	61	SE	2	b	30.15	+.10	59	54	- 5	SE	1	b	*	77	50	–	*	–
	Munich	30.15	58	SW	4	c	30.17	+.04	60	56	- 3	SW	4	0	*	75	54	–	*	0.28
FRANCE.	C. Gris Nez ...	30.08	53	SW	3	b	30.08	.00	50	50	0	SSW	3	m	2	57	48	–	*	–
	Brest	30.10	64	NE	1	c	29.91	-.24	62	54	+13	E	3	bc	3	68	49	–	*	–
	Lorient	30.07	72	≋	0	bc	29.98	-.17	60	57	+10	E	3	c	2	75	50	–	*	–
	Rochefort	30.10	77	≋	0	b	30.06	-.07	66	62	+ 3	SSE	3	b	*	86	59	c, b	*	–
	Biarritz	30.07	82	N	1	b	30.04	-.09	82	64	+23	S	4	b	0	84	59	–	*	–
	Paris	30.12	68	NE	2	b	30.15	-.01	58	55	+ 8	ENE	1	b	*	73	48	–	*	–
	Belfort...	30.05	70	≋	0	b	30.12	+.01	58	54	- 2	W	2	m	*	77	52	–	*	–
	Lyons	30.13	72	S	1	b	30.17	.00	62	58	- 4	S	1	?	*	79	53	–	*	–
	Nice	30.17	58	≋	0	c	30.16	-.01	59	58	- 4	≋	0	0	0	70	54	–	*	–
	Perpignan	30.12	72	E	1	b	30.17	-.01	60	59	- 1	E	1	0	*	75	54	–	*	–
SPAN. PEN.	Corunna																		*	
	Lisbon	29.97	65	SW	4	b	30.01	.00	62	57	- 9	SSE	4	0	*	86	61	–	*	–
	Azores (P. Delgada)...																		*	
	„ (Horta) ...	29.74	57	≋	0	bc	29.82	+.18	59	56	+ 2	N	4	c	2	66	55	–	*	–

NOTE: *The Sunshine for London given in this Table is recorded on the Tower of the Wesleyan Training College, Westminster: the Sunshine entered to Dungeness is recorded at Littlestone-on-Sea.*

* *Observations for this column not generally received.*

† *Observations received too late for insertion in Charts on next page.*

WEATHER CHARTS

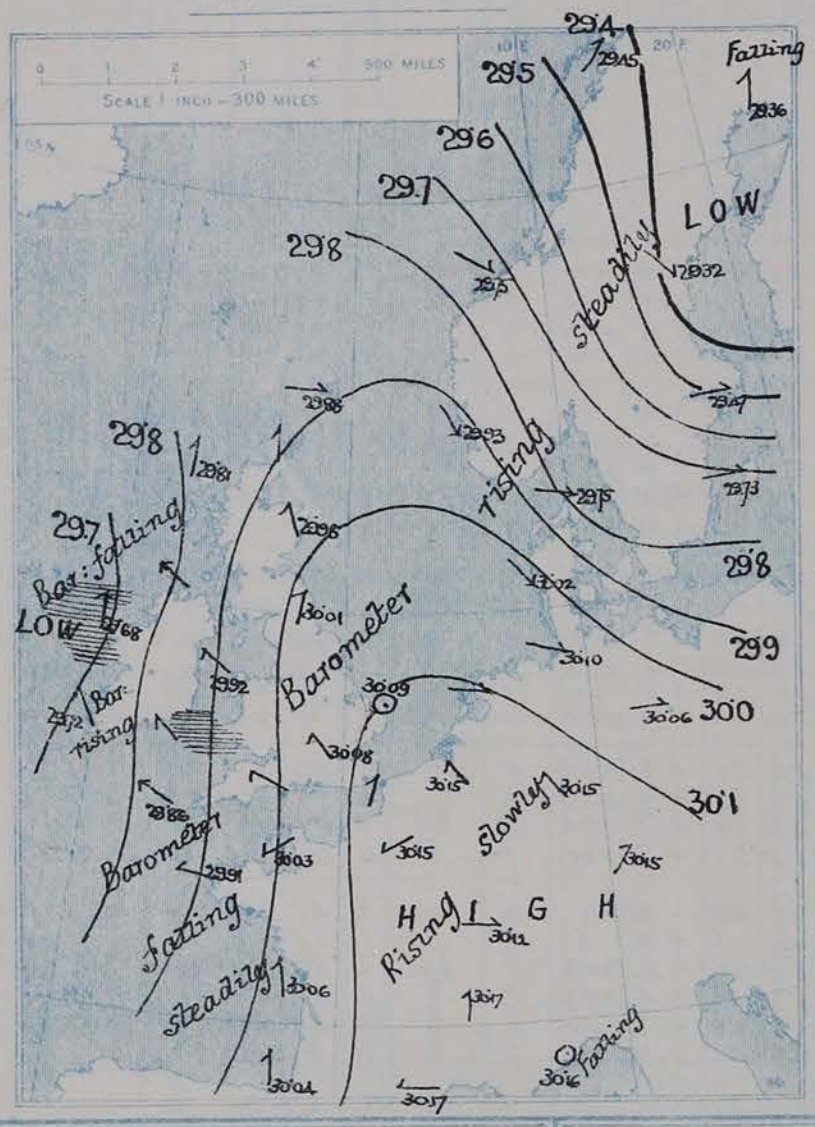
FOR MONDAY, 16th MAY, 1904.

I. BAROMETER, WIND AND SEA. *This Morning.*

BAROMETER.—Isobars are drawn for each tenth of an inch.
WIND.—Arrows show Directions and Force, flying with the wind.

Force above 10 — *Force 8 to 10* — *Force 5 to 7* — *Force 1 to 4* — Calm ⊙

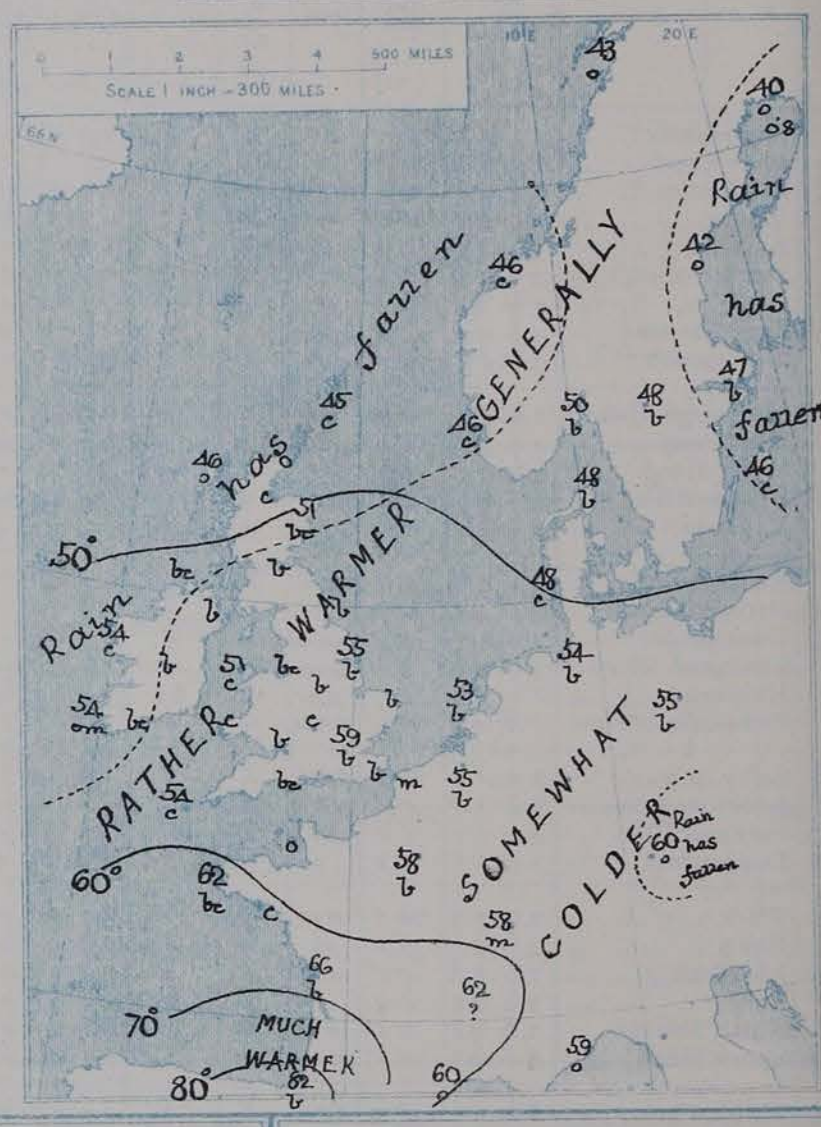
SEA.—Rough — *High*



II. TEMPERATURE AND WEATHER. *This Morning.*

TEMPERATURE.—Isotherms are drawn for each 10°.
WEATHER.—Shown by Letters of the Beaufort Scale. *(See P. 4.)*

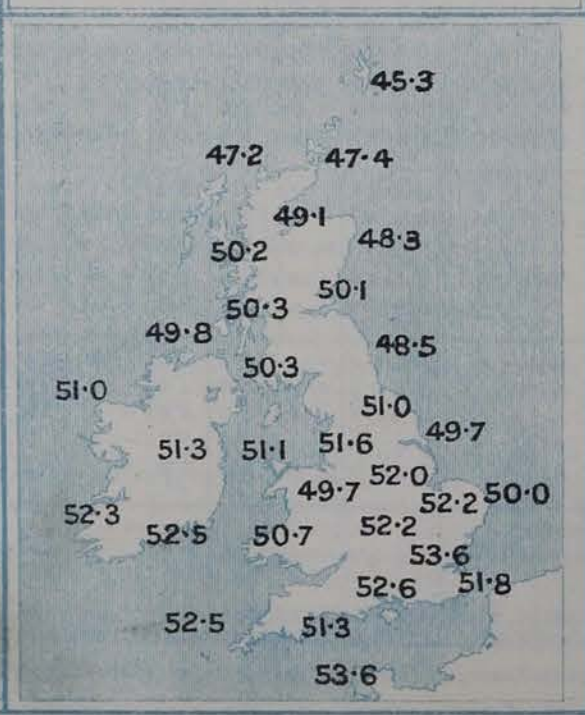
RAINFALL.—A dotted line separates areas where rain has fallen from those without rain. The fall in past 24 hours when exceeding half an inch is shown thus – 0·6



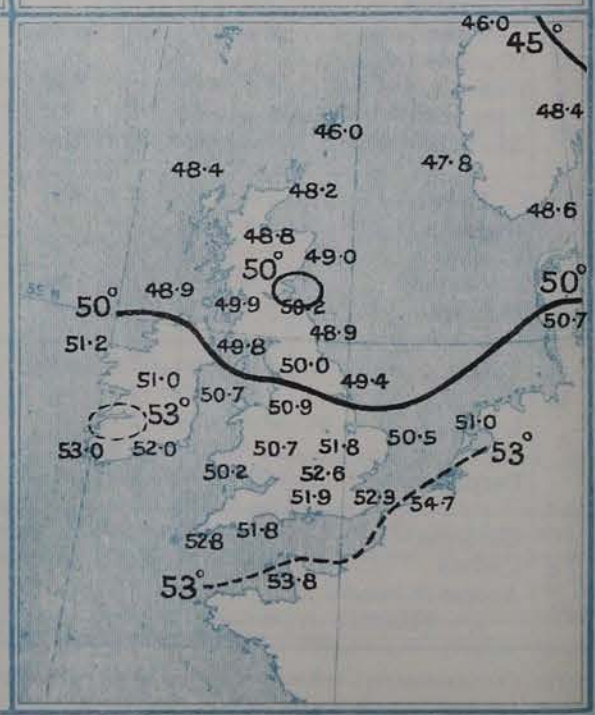
III. BAROMETER AND WIND

Yesterday morning.

IV *Averages of* DAILY MAXIMUM *and* MINIMUM TEMPERATURES *combined for the month of* MAY (1871–1900)



V *Means of* DAILY TEMPERATURE *at* 8 A.M. *for the monthly period* MAY (1871–1900)



GENERAL SITUATION AT 8 A.M.

PRESSURE

The anticyclone noticed yesterday over the southern parts of our area is moving eastwards, the highest pressures, 30·1 ins. and upwards, being now found over France, Germany, the Netherlands and the extreme southeast of England. The lowest pressures, 29·4 ins. and less, are reported over the Gulf of Bothnia and the northern parts of Sweden, but a depression in which readings are below 29·7 ins. has appeared off the west of Ireland, and is occasioning a fall of the barometer at most of the western stations in these Islands and France. In other parts of western Europe the mercury is at present rising.

WIND

The wind is S.E.ly (S.ly to E.ly) over the United Kingdom and France, and blows freshly or strongly on many parts of our western coasts. In Scandinavia, Denmark and North Germany it is W.ly or N.W.ly.

TEMPERATURE

Temperature has risen over western Europe generally, but has fallen in Germany and the central and southeastern parts of France. In our Islands the readings are mostly above the average, the thermometer ranging from 59° in London, and 55° or more in most parts of England and central Ireland, to 45° or very little above it in the extreme north of Scotland. In the west of France the readings are above 60°, and at Biarritz, where a rise of 23° has taken place since yesterday, the thermometer is now as high as 82°.

WEATHER AND SEA

The weather is fair or fine over Western Europe as a whole, but is dull in the northern parts of Scotland and Scandinavia, and also in the extreme south of France. A solar halo is reported at Clacton-on-Sea. The sea is rather rough at Blacksod Point and Pembroke, and moderate on our western coasts generally, but slight or smooth elsewhere.

During yesterday the thermometer rose to 70° in London, and to 66° at Margate and Yarmouth; at our south coast stations the maximum readings were very little above 55°. Ground frost occurred at night over the central parts of England. The amount of bright sunshine yesterday was small in Ireland and the north of England, but large elsewhere,- more than 12 hours in many places, and as much as 14 hours at Birmingham. Slight rain has fallen in the south of Ireland and the north of Scotland.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

The depression now lying off the Irish coasts will probably move N.wds without materially affecting the weather in these Islands. There are, however, indications of the advance of other disturbances towards our southwest coasts, and the weather in that region is therefore likely to become unsettled, the change extending in the course of tomorrow to many other parts of the Kingdom.

FORECASTS*

For the 24 hours ending at NOON on 17th May. 1904

DISTRICTS.	FORECASTS.	DISTRICTS.	FORECASTS.
0 SCOTLAND NORTH	S.E.ly and S.ly winds, freshening; fair at first, some rain later	6 SCOTLAND WEST	Same as No. 0.
1 SCOTLAND EAST	S.E.ly winds, light; fair generally	7 ENGLAND N.W.	S.E.ly winds, fresh; fair at first, some rain later, thunder locally
2 ENGLAND N.E.		8 ENGLAND S.W	
3 ENGLAND EAST		9 IRELAND NORTH	S.ly to S.E.ly winds, freshening; cloudy, unsettled, some rain
4 MIDLAND COUNTIES	E.ly and S.E.ly winds, light or moderate; fair and warm today, becoming unsettled tomorrow, with some rain, and probably thunder	10 IRELAND SOUTH	
5 ENGLAND SOUTH		WARNINGS	None issued.

Note.—The **South Cone**, *point downwards* (▼), means that gales, or strong winds, are probable, at first from the Southward (from S.E. round by S. to N.W.). Should it appear likely that a gale beginning from between W. and N.W. is likely to veer towards N. or N.E., the *North* Cone is hoisted in preference to the *South* Cone.

The **North Cone**, *point upwards* (▲), means that gales, or strong winds, are probable, at first from the Northward (from N.W. round by N. to S.E.). Should it appear likely that a gale beginning from between E. and S.E. is likely to veer towards S. or S.W., the *South* Cone is hoisted in preference to the *North* Cone.

* *For terms for transmission of Forecasts by Telegraph, see next page.*

REPORTS FOR YESTERDAY.

STATIONS.	Temperature F. Max.	Temperature F. Min.	Weather.	Sunshine. Hrs.	Rainfall. Ins.
Blackpool, to 9 p.m.	56	46	bc, c, b	5.7	–
Southport, to 9 p.m.	56	47	c, o, b	9.8	–
Rhyl, to 6 p.m.	*	*	*	12.0	*
Llandudno	*	*	*	10.4	*
Bettws-y-Coed, to 6 p.m.	56	44	b	11.0	*
Aberystwyth, to 6 p.m.	56	45	c, b	10.1	–
Plymouth, to 9 p.m.					
Bournemouth, to 6 p.m.	*	*	*	12.5	*
Worthing	*	*	*	13.4	*
Brighton,	57	*	*	12.5	*
Eastbourne, to 6 p.m.	55	*	*	12.5	*

STATIONS.	Temperature F. Max.	Temperature F. Min.	Weather.	Sunshine. Hrs.	Rainfall. Ins.
Hastings	*	*	*	13.3	*
Broadstairs,	*	*	*		*
Margate, to 6 p.m.	66	49	b, c	12.4	–
Lowestoft, to 6 p.m.					
Skegness	*	*	*	12.8	*
Scarborough,	61	*	*	11.0	*
Harrogate, to 6 p.m.	55	42	c, w, bc	5.6	–
Manchester, to 9 p.m.	58	41	b, bc, b	8.5	–
Darwen, to 7 p.m.	53	41	c, o, bc	3.1	–
Birmingham, to 9 p.m.	63	42	b	14.0	–

TEMPERATURE, WEATHER, and RAINFALL at additional FOREIGN STATIONS, mainly for the 24 hours ended at 8 a.m. yesterday.

STATIONS. 15th May, 1904	Temperature, F. Max.	Temperature, F. Min.	Weather.	Rain. Ins.
	Observations	not received.		
Copenhagen				
St. Petersburg				
Moscow				
Cracow				
Flushing				
Aix-la-Chapelle				
Vienna				
Buda Pesth				
Hermanstadt				
Florence				

STATIONS.	Temperature, F. Max.	Temperature, F. Min.	Weather.	Rain. Ins.
Rome				
Naples				
Malta				
14th May 1904.	1 p.m.		1 p.m.	Measured 7 a.m.
Geneva	63	*	bc	–
Berne	70	*	c	–
Lucerne	68	*	b	–
Castasegna	66	*	b	–
Lugano	73	*	b	–
		*		

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

WEATHER.—*Beaufort Scale* is b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew.

* AN ASTERISK is inserted in all places for which information is not usually received.

TABLE SHOWING THE LOCAL STANDARD TIMES AND THE CORRESPONDING GREENWICH TIMES OF THE OBSERVATIONS RECORDED ON PAGE 1.

COUNTRIES, &c.	Hours of Morning Observations by Local Standard Time.	Corresponding Greenwich Times.	Hours of Evening Observations by Local Standard.	Corresponding Greenwich Times.
British Isles, Belgium†	8 a.m. (West European)	8 a.m.	6 p.m.‡ (W.E.T.)	6 p.m.‡
Holland	8 a.m. (,, ,,)	8 a.m.	7 p.m. (W.E.T.)	7 p.m.
Germany, Denmark, Norway, Sweden	8 a.m. (Mid-European)	7 a.m.	8 p.m. (M.E.T.)	7 p.m.
France	7 a.m. (Paris)	6.51 a.m.	6 p.m. (Paris)	5.51 p.m.
Spain	8 a.m. (West European)	8 a.m.	6 p.m. (W.E.T.)	6 p.m.
Portugal	8 a.m. (Lisbon)	8.36 a.m.	3.23 p.m. (Lisbon)	4 p.m.
Azores: Ponta Delgada	6 a.m. (Local)	7.43 a.m.	9 p.m. (Local)	10.43 p.m.
Azores: Horta	6 a.m. (Local)	7.55 a.m.	9 p.m. (Local)	10.55 p.m.

TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON, AND SUNSET, FOR STATIONS IN THE UNITED KINGDOM, TO-DAY.

16th May, 1904.	Sunrise G.M.T.	Noon G.M.T.	Sunset G.M.T.
Yarmouth	3.58	11.49	7.40
Greenwich	4.9	11.56	7.43
Wick	3.46	12.8	8.31
Valencia	4.47	12.37	8.26

SUBSCRIPTIONS both for the Daily *and* Weekly Weather Reports *may be paid, in advance, to the* Meteorological Office.

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FORECASTS OF WEATHER for one day in advance are drawn up at the Meteorological Office at 11 a.m., and between 7 and 8 p.m. The latest forecast can be had by Reply Telegram, on paying at any Post Office in the United Kingdom **Sixpence in addition to the cost of the inquiry and reply Telegrams.** Information as to the Terms on which Forecasts can be sent daily, for a long or short period, may be obtained on application to the Meteorological Office, 63, Victoria Street, S.W., either personally or by post.

† The evening observations in Belgium are not given on page 1.

‡ At Oxford the observations are taken at 8 p.m.

DAILY WEATHER REPORT

for 8 a.m. on Tuesday, 17th May, 1904.

Issued by the METEOROLOGICAL OFFICE, 63, Victoria Street, London. W. N. SHAW, *Secretary.*

	STATIONS.	YESTERDAY EVENING. (See note on last page.) Barom. At 32° and M.S.L. Ins.	Temp. Dry Bulb. °	Wind. Direc.	Wind. Force (0 to 12.)	Weather	THIS MORNING. (See note on last page.) Barometer. At 32° Fahr. and M.S.L. Ins.	Barometer. Change since Yesterday. Ins.	Temperature. Dry Bulb. °	Temperature. Wet Bulb. °	Temperature. Change since Yesterday. °	Wind. Direc.	Wind. Force (0 to 12.)	Weather.	Sea (0 to 9.)	PAST 24 HOURS. Temp. Max. °	Temp. Min. °	Weather	Sunshine Hours	Rainfall Ins.
SCANDINAVIA	Haparanda	29.50	39	NW	4	o	29.64	+.28	46	38	+6	N	4	b	*	48	37	–	*	–
	Hernösand	29.71	47	NW	2	b	29.76	+.44	45	40	+3	Z	o	b	*	57	34	–	*	–
	Stockholm	29.76	51	N	2	b	29.87	+.40	51	45	+4	WSW	2	b	*	59	45	–	*	0.04
	Wisby	29.78	46	WNW	4	bc	29.92	+.39	53	50	+7	NNW	2	b	*	53	41	–	*	–
	Karlstad	29.82	54	NW	2	b	29.85	+.23	46	44	−2	SW	2	bc	*	*	*	–	*	–
	Færder (X'iania Fjord)	29.86	52	W	1	bc	29.83	+.12	47	45	−3	SW	6	o	3	55	46	–	*	–
	Bodö	29.76	42	NW	2	c	29.75	+.30	38	34	−5	N	2	s	1	43	36	–	*	–
	Christiansund ...	29.88	44	W	3	o	29.57	−.18	42	41	−4	ESE	5	r	3	46	41	–	*	0.20
	Skudesnaes ...	29.96	45	S	4	m	29.62	−.31	48	46	+2	S	6	o	4	48	45	m,o	*	*
BRITISH ISLANDS.	Sumburgh Head	29.65	46	S	5	o	29.46	−.42	47	44	+2	W	4	b	4	48	44	o	*	–
	Stornoway	29.38	52	SW	7	d	29.47	−.37	47	44	+1	SW	2	c	2	55	42	o,d	2.0	0.01
	Malin Head ...	29.61	51	WSW	5	og	29.64	−.08	47	45	−5	WSW	5	cp	3	63	42	c,og	.	0.03
	Blacksod Pt. ...	29.69	50	WNW	4	bcm	29.74	+.06	46	44	−8	W	5	c	4	56	44	bcm,p		0.03
	Valencia	29.79	51	WNW	3	c	29.88	+.16	49	46	−5	WSW	2	bcp	4	58	45	om,c	0.8	0.02
	Roche's Point ...	29.72	56	SW	3	o	29.87	+.06	50	47	−3	WSW	3	c	2	56	45	f,o	*	–
	Parsonstown ...	29.73	56	W	2	c	29.82	+.04	49	46	−8	SW	1	b	*	65	41	bc,c	6.6	–
	Donaghadee ...	29.65	59	SSW	3	c	29.73	−.19	49	45	−1	SSW	2	bc	3	62	42	bcg,c,m	*	–
	Liverpool Obsy...	29.72	69	SSE	3	bc	29.78	−.20	48	45	−5	WNW	4	o	2	69	48	bc	*	–
	Holyhead	29.72	55	SW	4	f	29.79	−.13	48	46	−3	NW	3	bc	2	69	46	c,f,c	*	–
	Pembroke (St Ann's)	29.77	52	SW	5	o	29.85	−.07	48	45	−2	WNW	4	b	3	60	47	bc,o,f	8.5	–
	Scilly (St. Mary's) ...	29.80	57	WSW	2	f	29.92	+.06	55	52	+1	WNW	2	bc	2	58	51	f,c	5.1	–
	Jersey (St. Aubins) ...	29.87	70	E	1	c	29.93	−.10	53	52	−5	WSW	4	o	3	73	50	o,b,cg	4.0	–
	Portland Bill ...	29.82	58	ESE	5	bc	29.88	−.16	51	50	−1	W	4	c	2	59	49	c,bc,f	*	–
	Dungeness	29.91	59	ESE	4	cg	29.80	−.32	51	51	−2	W	5	f	3	63	50	bc,cg,f	9.3	–
	Wick	29.56	48	W	5	c	29.52	−.38	50	47	+3	W	3	bc	2	54	39	–	*	–
	Nairn	29.52	64	WSW	4	c	29.55	−.36	50	44	+1	W	3	bc	1	70	41	–	*	–
	Aberdeen	29.68	49	S	3	o	29.59	−.39	50	43	−1	WNW	2	bc	1	54	46	bc,cpm	10.3	–
	Leith	29.62	67	SSW	2	bc	29.64	−.31	52	46	−2	W	1	bc	*	73	46	–	*	–
	North Shields ...	29.71	59	SSW	3	c	29.67	−.34	55	49	+2	W	3	o	2	62	52	cp,c	*	0.01
	Spurn Head ..	29.81	55	ESE	4	bc	29.70	−.40	54	52	−1	WNW	4	c	3	58	51	–	*	–
	Yarmouth	29.96	54	SSE	4	c	29.68	−.41	66	61	+12	W	4	cm	3	66	52	b,c	*	–
	Clacton-on-Sea ...	29.95	55	ESE	2	bc	29.73	−.38	61	59	+6	W	2	o	2	61	53	bc,c,og	10.2	–
	Nottingham ...	29.83	69	SSE	1	bc	29.73	−.33	57	54	+1	WNW	2	bc	*	72	55	c,bc	10.7	–
	Bath	29.82	66	SW	3	b	29.83	−.21	53	51	−2	W	3	bc	*	71	52	–	6.9	–
	Oxford	29.79	66	SSE	3	bc	29.80	−.28	57	53	+1	W	3	o	*	69	53	p,bc	*	–
	London (Brixton) ...	29.90	71	SE	1	bc	29.79	−.29	57	55	−2	WSW	4	o	*	73	56	b,cp,o	8.0	–
GERMANY, &c.	The Scaw (Skagen)	29.94	46	WNW	4	bc	29.88	+.13	46	45	−2	SSW	3	o	1	52	45	–	*	0.04
	Fanö	30.07	47	Z	0	c	29.82	−.20	53	50	+5	SE	4	o	*	54	46	–	*	–
	Cuxhaven	30.12	54	NW	1	b	29.89	−.21	57	54	+3	S	3	c	*	57	48	–	*	–
	The Helder ...	30.00	60	ESE	1	bc	29.71	−.40	70	61	+17	SSW	4	c	2	72	53	–	*	–
	Brussels	*	*	*	*	*	29.88	−.27	73	63	+18	S	4	c	*	75	55	–	*	–
	Berlin	30.09	61	W	3	b	30.08	+.02	58	53	+3	SSE	2	b	*	68	46	–	*	–
	Frankfurt	30.12	60	Z	0	b	30.05	−.10	60	54	+1	SE	2	b	*	75	50	–	*	–
	Munich	30.21	60	Z	0	b	30.19	+.02	61	56	+1	SW	2	b	*	73	46	–	*	–
FRANCE.	C. Gris Nez ...	29.91	70	SE	3	b	29.82	−.26	57	56	+7	SSW	3	c	2	73	50	–	*	–
	Brest	29.86	58	WNW	2	m	29.94	+.03	53	52	−9	W	2	o	2	70	52	–	*	–
	Lorient	29.88	64	SSE	3	bc	29.94	−.04	55	54	−5	WNW	3	o	2	72	52	–	*	–
	Rochefort	29.95	81	SE	2	bc	30.07	+.01	59	57	−7	NW	4	o	*	91	55	c,bc	*	–
	Biarritz	29.95	93	Z	0	bc	30.15	+.11	64	62	−18	Z	0	b	1	99	59	–	*	–
	Paris	30.02	77	SSE	2	b	29.91	−.24	69	62	+11	SSW	3	bc	*	80	58	–	*	–
	Belfort...	30.04	74	W	4	bc	30.05	−.07	64	58	+6	Z	0	m	*	78	53	–	*	–
	Lyons	30.06	81	SE	1	b	30.12	−.05	66	55	+4	SSE	1	b	*	87	58	–	*	–
	Nice	30.16	61	Z	0	b	30.25	+.09	57	57	−2	Z	0	f	0	70	54	–	*	–
	Perpignan	30.09	66	N	2	b	30.16	−.01	62	59	+2	Z	0	b	*	71	52	–	*	–
SPAN. PEN.	Corunna																		*	
	Lisbon														*				*	
	Azores (P. Delgada)...																		*	
	„ (Horta) ...	30.10	55	NNE	5	c	30.22	+.40	55	48	−4	NNE	4	o	3	63	55	–	*	–

NOTE: *The Sunshine for London given in this Table is recorded on the Tower of the Wesleyan Training College, Westminster: the Sunshine entered to Dungeness is recorded at Littlestone-on-Sea.*

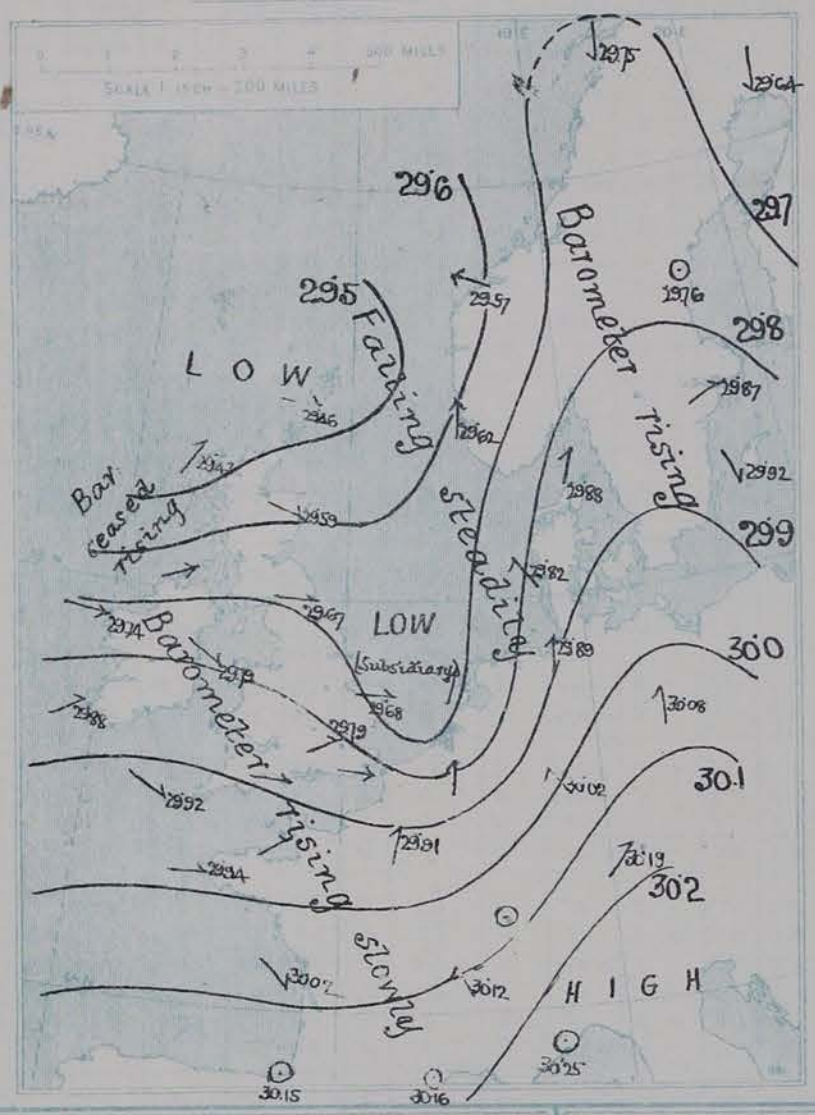
* *Observations for this column not generally received.* † The reading at 8 a.m. yesterday should probably have been 29.53 ins.

WEATHER CHARTS

FOR *Tuesday, 17th May,* 1904.

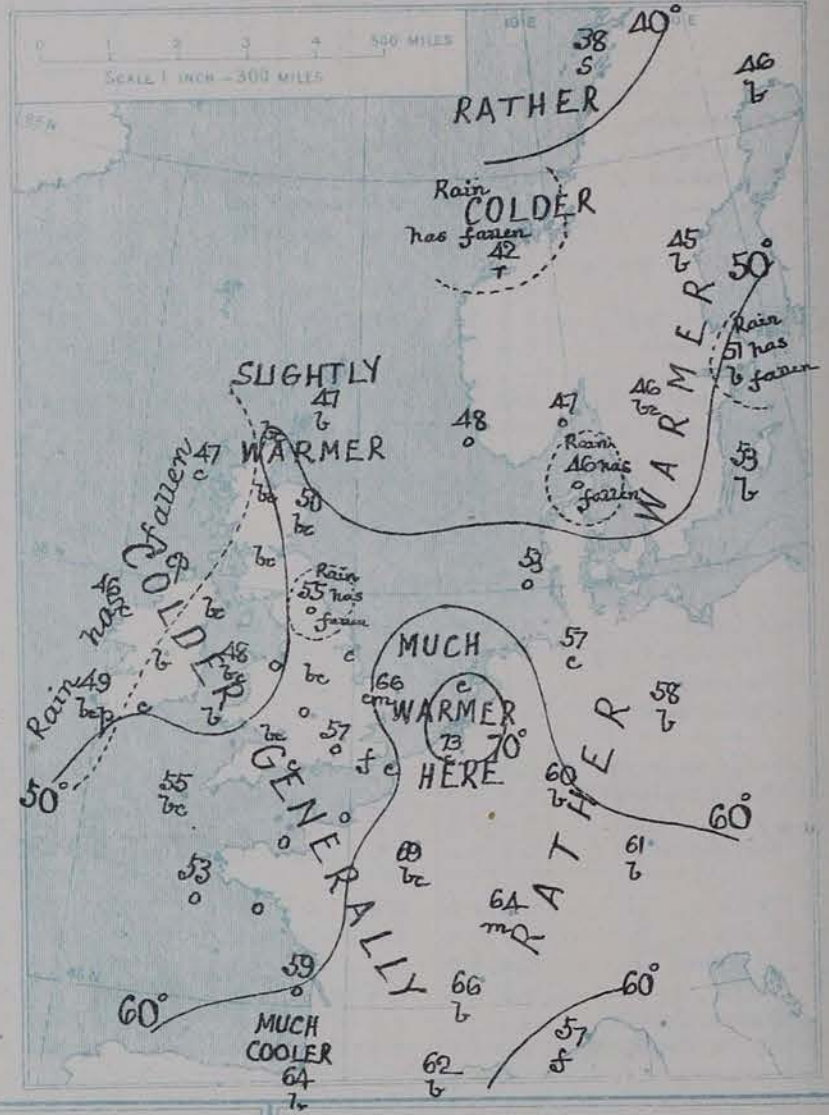
I. BAROMETER, WIND AND SEA. *This Morning.*

BAROMETER.—Isobars are drawn for each tenth of an inch.
WIND.—Arrows show Directions and Force, flying with the wind.
Force above 10 ——— *Force 5 to 7* ———; *Force 8 to 10* ——— *Force 1 to 4* ———; } Calm ⊙
SEA.—Rough *High*



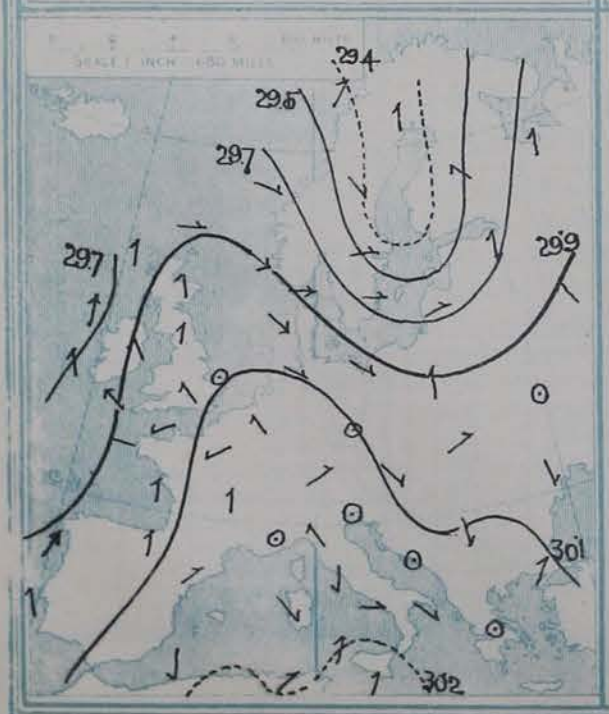
II. TEMPERATURE AND WEATHER. *This Morning.*

TEMPERATURE.—Isotherms are drawn for each 10°.
WEATHER.—Shown by Letters of the Beaufort Scale. (See P. 4.)
RAINFALL.—A dotted line separates areas where rain has fallen from those without rain. The fall in past 24 hours when exceeding half an inch is shown thus – 0·6

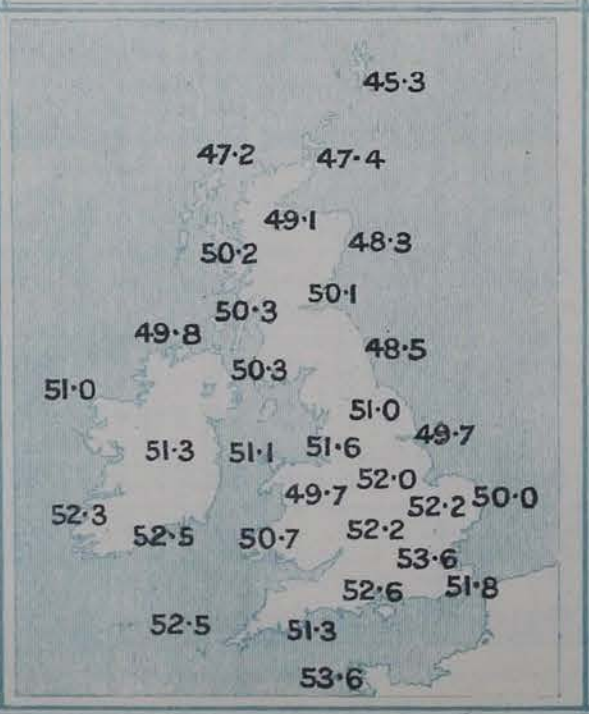


III. BAROMETER AND WIND

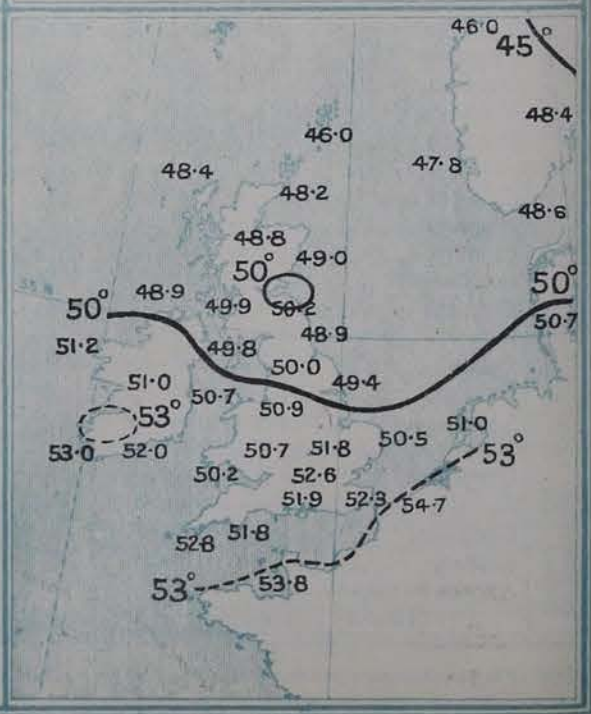
Yesterday morning.



IV *Averages of* DAILY MAXIMUM *and* MINIMUM TEMPERATURES *combined for the month of* MAY (1871–1900)



V *Means of* DAILY TEMPERATURE *at* 8 A.M. *for the monthly period* MAY (1871–1900)



GENERAL SITUATION AT 8 A.M.

PRESSURE

The depression noticed yesterday morning off the Irish coasts is passing away to the northward of Scotland, the lowest pressures, 29.5 ins. and less, being at present reported in the Shetlands and the Hebrides. A V-shaped secondary system which subsequently travelled eastward across the country, is now lying over the North Sea. In the rear of these disturbances the barometer is rising slightly in most parts of the United Kingdom, but on our extreme northwest coasts the rise has ceased; to the eastward of the North Sea the mercury is falling. The highest pressures, 30.2 ins. and upwards, are at present found over the southeast of France.

WIND

The wind is light to moderate from the W.wd or N.W.wd over Great Britain and the north and west of France, but is S.ly or S.E.ly over the Netherlands, Germany, Denmark and Norway. In Ireland and the Hebrides it is backing to the S.W.wd

TEMPERATURE

Temperature has fallen in the west and south of these Islands and the west of France, the readings on the Irish and Welsh coasts being now below 50°. Over Central England the thermometer is above 55°, while at some of our east coast stations it is above 60°, the highest reading reported in the United Kingdom being at Yarmouth, where the thermometer stands at 66°, or 15° above the average. In adjacent parts of the Continent the weather is still warmer, Paris reporting a temperature of 69°, the Helder 70°, and Brussels 73°.

WEATHER AND SEA

The sky is overcast in the southeast of England and the north of France, as well as in Norway and Denmark; rain is falling at Christiansund, and snow at Bodö. In most other parts of western Europe the weather is fine; showers are, however, falling at some of the Irish stations. The sea is slight or smooth generally, but moderate off our extreme western coasts.

During yesterday the thermometer rose to 70° and upwards in many parts of Great Britain, the highest readings reported being 78° at Bettwsycoed, and 76° at Aberystwyth. At Paris the thermometer touched 80°, while in the southwestern parts of France it exceeded 90°, the maximum at Biarritz being as high as 99°. More than 10 hrs. of bright sunshine were recorded in many parts of Great Britain, and as many as 11.5 hrs. at Rhyl. Showers fell in several scattered places, but the amount was as a rule, too small for measurement; thunder occurred at some of the English stations.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

The baric rise which has taken place in the rear of yesterday's disturbance appears to be slackening (at some of our western stations it has altogether ceased) and the wind is backing to the S.W. along our extreme western coasts. These changes appear to indicate the approach of another depression from the Atlantic, so that in the west and north the weather will probably remain unsettled. Over the greater part of England fair weather is likely to continue throughout today.

FORECASTS*

For the 24 hours ending at NOON on 18th May, 1904

DISTRICTS.	FORECASTS.	DISTRICTS.	FORECASTS.
0 SCOTLAND NORTH 1 SCOTLAND EAST 2 ENGLAND N.E.	W.ly to S.W.ly winds, light or moderate; fair at first, some showers later.	6 SCOTLAND WEST 7 ENGLAND N.W. 8 ENGLAND S.W	Same as Nos. 0 to 2.
3 ENGLAND EAST 4 MIDLAND COUNTIES 5 ENGLAND SOUTH	W.ly to S.W.ly winds, light or moderate; fair today, some showers probable tomorrow. Becoming cooler.	9 IRELAND NORTH 10 IRELAND SOUTH	S.W.ly winds, moderate or fresh; cloudy, some rain.
		WARNINGS	None issued.

Note.—The **South Cone**, *point downwards* (▼), means that gales, or strong winds, are probable, at first from the Southward (from S.E. round by S. to N.W.). Should it appear likely that a gale beginning from between W. and N.W. is likely to veer towards N. or N.E., the *North* Cone is hoisted in preference to the *South* Cone.

The **North Cone**, *point upwards* (▲), means that gales, or strong winds, are probable, at first from the Northward (from N.W. round by N. to S.E.). Should it appear likely that a gale beginning from between E. and S.E. is likely to veer towards S. or S.W., the *South* Cone is hoisted in preference to the *North* Cone.

* *For terms for transmission of Forecasts by Telegraph, see next page.*

REPORTS FOR YESTERDAY.

STATIONS.	Temperature F. Max.	Temperature F. Min.	Weather.	Sunshine. Hrs.	Rainfall. Ins.	STATIONS.	Temperature F. Max.	Temperature F. Min.	Weather.	Sunshine. Hrs.	Rainfall. Ins.
Blackpool, to 9 p.m.	70	39	c, o	7.7	–	Hastings	*	*	*	9.9	*
Southport, to 9 p.m.	70	40	b, c, o	5.1	–	Broadstairs,	*	*	*	10.3	*
Rhyl, to 6 p.m.	*	*	*	11.5	*	Margate, to 7 p.m.	68	48	b	10.0	–
Llandudno	*	*	*	8.4	*	Lowestoft, to 7 p.m.	58	44	bw, o, c	10.9	–
Bettws-y-Coed, to 6 p.m.	78	39	b	10.6	*	Skegness	67	*	*	10.0	*
Aberystwyth, to 6 p.m.	76	64	c	9.8	–	Scarborough,	62	*	*	10.6	*
Plymouth, to 9 p.m.	70	46	bc, bct, o	9.5	–	Harrogate, to 6 p.m.	66	39	c, w, bc	9.1	–
Bournemouth, to 6 p.m.	*	*	*	8.1	*	Manchester, to 9 p.m.	69	41	b, bc, bv	4.5	–
Worthing	*	*	*	9.4	*	Darwen, to 9 p.m.	67	39	bc, gt, cm	7.1	–
Brighton,	68	*	*	9.5	*	Birmingham, to 9 p.m.	70	44	c, b, c, b	8.7	–
Eastbourne, to 6 p.m.	63	*	*	8.2	*						

TEMPERATURE, WEATHER, and RAINFALL at additional FOREIGN STATIONS, mainly for the 24 hours ended at 8 a.m. yesterday.

STATIONS. 16th May, 1904	Temperature, F. Max.	Temperature, F. Min.	Weather.	Rain. Ins.	STATIONS.	Temperature, F. Max.	Temperature, F. Min.	Weather.	Rain. Ins.
Copenhagen	59	46	o, o	–	Rome	73	55	c, b	–
St. Petersburg	61	46	o, r	–	Naples	70	57	f, b	–
Moscow	*	*	o, o	–	Malta	73	59	bc	–
Cracow	64	55	r, o	–	15th May, 1904	1 p.m.		1 p.m.	Measured 7 a.m.
Flushing	61	46	bc, f	–	Geneva		*	Observations	
Aix-la-Chapelle	*	*	bc, o	–	Berne		*	not	
Vienna	66	54	c, o	–	Lucerne		*	received.	
Buda Pesth	71	52	b, b	–	Castasegna		*		
Hermanstadt	64	57	o, b	–	Lugano		*		
Florence	75	57	b, b	–			*		

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

WEATHER,—*Beaufort Scale* is b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew.

* AN ASTERISK is inserted in all places for which information is not usually received.

TABLE SHOWING THE LOCAL STANDARD TIMES AND THE CORRESPONDING GREENWICH TIMES OF THE OBSERVATIONS RECORDED ON PAGE 1.

COUNTRIES, &c.	Hours of Morning Observations by Local Standard Time.	Corresponding Greenwich Times.	Hours of Evening Observations by Local Standard.	Corresponding Greenwich Times.
British Isles, Belgium†	8 a.m. (West European)	8 a.m.	6 p.m.‡ (W.E.T.)	6 p.m.‡
Holland	8 a.m. („ „)	8 a.m.	7 p.m. (W.E.T.)	7 p.m.
Germany, Denmark, Norway, Sweden	8 a.m. (Mid-European)	7 a.m.	8 p.m. (M.E.T.)	7 p.m.
France	7 a.m. (Paris)	6.51 a.m.	6 p.m. (Paris)	5.51 p.m.
Spain	8 a.m. (West European)	8 a.m.	6 p.m. (W.E.T.)	6 p.m.
Portugal	8 a.m. (Lisbon)	8.36 a.m.	3.23 p.m. (Lisbon)	4 p.m.
Azores: Ponta Delgada	6 a.m. (Local)	7.43 a.m.	9 p.m. (Local)	10.43 p.m.
Azores: Horta	6 a.m. (Local)	7.55 a.m.	9 p.m. (Local)	10.55 p.m.

TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON, AND SUNSET, FOR STATIONS IN THE UNITED KINGDOM, TO-DAY.

17th May, 1904.	Sunrise G.M.T.	Noon G.M.T.	Sunset G.M.T.
Yarmouth	3.57	11.49	7.41
Greenwich	4.8	11.56	7.44
Wick	3.44	12.8	8.33
Valencia	4.46	12.37	8.27

SUBSCRIPTIONS both for the Daily *and* Weekly Weather Reports *may be paid, in advance, to the* Meteorological Office.

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„ Weekly „ „ „ £1 10 0 „ Single Copies, 6d.

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FORECASTS OF WEATHER for one day in advance are drawn up at the Meteorological Office at 11 a.m., and between 7 and 8 p.m. The latest forecast can be had by Reply Telegram, on paying at any Post Office in the United Kingdom **Sixpence in addition to the cost of the inquiry and reply Telegrams.** Information as to the Terms on which Forecasts can be sent daily, for a long or short period, may be obtained on application to the Meteorological Office, 63, Victoria Street, S.W., either personally or by post.

† The evening observations in Belgium are not given on page 1.

‡ At Oxford the observations are taken at 8 p.m.

DAILY WEATHER REPORT

for 8 a.m. on Wednesday, 18th May, 1904.

Issued by the METEOROLOGICAL OFFICE, 63, Victoria Street, London. W. N. SHAW, *Secretary.*

	STATIONS.	YESTERDAY EVENING. (See note on last page.) Barom. At 32° and M.S.L. Ins.	Temp. Dry Bulb. °	Wind. Direc.	Force (0 to 12.)	Weather	THIS MORNING. (See note on last page.) Barometer. At 32° Fahr. and M.S.L. Ins.	Change since Yesterday. Ins.	Temperature. Dry Bulb. °	Wet Bulb. °	Change since Yesterday. °	Wind. Direc.	Force (0 to 12.)	Weather.	Sea (0 to 9.)	PAST 24 HOURS. Temp. Max. °	Min. °	Weather	Sunshine Hours.	Rainfall. Ins.
SCANDINAVIA	Haparanda... ...	29.59	36	SW	2	b	29.39	-.25	40	37	-6	SE	2	r	*	46	34	–	*	0.04
	Hernösand	29.52	42	Z	0	0	29.21	-.55	39	39	-6	S	4	f	*	50	37	–	*	0.43
	Stockholm	29.65	46	S	2	b	29.36	-.51	51	49	0	W	6	o	*	59	41	–	*	0.04
	Wisby...	29.69	46	SSW	2	c	29.50	-.42	50	48	-3	W	2	bc	*	57	39	–	*	0.12
	Karlstad	29.50	48	SE	4	r	29.41	-.44	50	44	+4	WSW	6	b	*	*	*	–	*	0.24
	Færder (X'iania Fjord)	29.47	49	ESE	2	m	29.48	-.35	48	44	+1	WSW	6	b	3	49	45	–	*	0.12
	Bodö	29.47	42	N	2	o	29.26	-.49	44	40	+6	E	2	r	1	44	36	–	*	–
	Christiansund ...	29.43	43	SW	1	r	29.34	-.23	46	42	+4	ESE	1	o	2	48	42	–	*	0.16
	Skudesnaes ...	29.54	45	WNW	4	c	29.50	-.12	46	44	-2	SSW	6	m	4	48	43	o,c	*	*
BRITISH ISLANDS	Sumburgh Head	29.38	48	SSW	3	c	29.26	-.20	45	42	-2	W	4	c	4	51	41	b,c	*	0.08
	Stornoway	29.39	49	W	6	d	29.44	-.03	46	44	-1	W	5	cp	5	51	41	c,d	9.6	0.32
	Malin Head ...	29.64	47	W	8	cq	29.65	+.01	43	41	-4	WNW	8	bcqp	6	51	40	c,cq	*	0.06
	Blacksod Pt. ...	29.77	50	W	6	bcp	29.83	+.09	49	44	+3	WNW	6	bcq	5	52	46	bcp	*	0.07
	Valencia	29.94	51	WSW	5	cv	30.00	+.12	49	45	0	W	5	bcv	5	53	46	bcv,cv	10.8	0.09
	Roche's Point ...	29.92	55	W	4	bc	29.97	+.10	51	47	+1	W	4	c	3	56	45	c,bc	*	0.02
	Parsonstown ...	29.88	51	W	3	bc	29.91	+.09	46	44	-3	W	4	bcp	*	50	43	bc	8.3	0.06
	Donaghadee ...	29.73	54	W	4	c	29.75	+.02	46	43	-3	W	3	c	2	56	42	cqq,p	*	0.04
	Liverpool Obsy...	29.83	55	W	4	b	29.84	+.06	51	45	+3	W	5	bc	3	57	46	bc,b	*	–
	Holyhead	29.84	51	SW	4	b	29.86	+.07	50	47	+2	WSW	4	bc	3	55	46	c,b	*	–
	Pembroke (St Ann's)	29.93	49	WSW	5	b	29.95	+.10	49	48	+1	WSW	6	bc	5	51	48	bc,c	1.4	–
	Scilly (St. Mary's) ...	30.02	56	WSW	3	op	30.05	+.13	52	49	-3	W	3	b	2	58	48	r,op,b	4.4	0.02
	Jersey (St. Aubins) ...	30.05	55	WNW	4	c	30.06	+.13	54	52	+1	SSW	2	o	2	57	51	o,p,c,o	4.1	0.02
	Portland Bill ...	29.97	52	W	4	c	30.03	+.15	50	47	-1	W	4	c	3	56	48	bc,c	*	–
	Dungeness	29.90	53	NW	6	c	30.00	+.20	50	49	-1	W	4	c	2	57	48	f,c	6.7	0.02
	Wick	29.43	49	W	4	c	29.41	-.11	48	45	-2	W	4	bc	2	56	38	hp,c	*	0.03
	Nairn	29.48	48	W	2	bc	29.46	-.09	48	44	-2	SW	3	bc	1	56	40	–	*	0.04
	Aberdeen	29.54	53	WSW	5	b	29.50	-.09	52	45	+2	WSW	3	bc	1	60	41	bc,p,b	9.1	0.01
	Leith	29.63	55	WSW	2	bc	29.60	-.04	48	44	-4	W	3	c	*	58	43	bc,p	*	0.01
	North Shields ...	29.71	58	W	3	c	29.69	+.02	52	45	-3	SW	5	c	2	63	47	c,p	*	0.02
	Spurn Head ..	29.81	55	W	4	c	29.83	+.13	51	49	-3	SW	5	bc	3	60	46	–	*	–
	Yarmouth	29.81	61	NNW	2	bc	29.90	+.22	52	48	-14	WSW	4	b	3	66	46	bc	*	–
	Clacton-on-Sea ...	29.86	62	W	4	bc	29.96	+.23	55	50	-6	W	4	bc	2	68	47	c,bc	7.8	–
	Nottingham ...	29.83	55	W	3	c	29.87	+.14	52	48	-5	W	4	bc	*	60	44	–	6.2	–
	Bath	29.94	53	W	4	b	29.99	+.16	51	47	-2	W	5	b	*	59	45	–	4.7	–
	Oxford	29.95	51	WSW	3	o	29.98	+.18	51	46	-6	SW	3	c	*	63	42	bc,o	*	–
	London (Brixton) ...	29.89	62	WSW	4	bc	29.98	+.19	53	47	-4	WSW	3	bc	*	68	46	o,bc,b	8.5	–
GERMANY, &c.	The Scaw (Skagen)	29.51	51	W	3	m	29.62	-.26	48	45	+2	W	6	bc	1	52	45	–	*	0.63
	Fanö	29.73	49	SW	8	bc	29.79	-.03	51	48	-2	SW	6	b	*	64	46	–	*	–
	Cuxhaven	29.76	64	W	3	bc	29.89	.00	53	48	-4	W	3	bc	*	77	52	–	*	–
	The Helder ...	29.80	53	WSW	2	c	29.89	+.18	53	49	-17	WSW	2	bc	2	76	52	–	*	–
	Brussels	*	*	*	*	*	30.04	+.16	51	48	-22	WSW	2	o	*	79	47	–	*	–
	Berlin	29.77	72	Z	0	o	29.91	-.17	60	58	+2	W	3	o	*	81	55	–	*	–
	Frankfurt	29.91	71	W	4	b	30.01	-.04	63	57	+3	SW	4	o	*	86	59	–	*	–
	Munich	30.07	68	SW	2	b	30.16	-.03	64	57	+3	W	6	o	*	81	61	–	*	–
FRANCE.	C. Gris Nez ...	29.94	53	WSW	5	bc	30.00	+.18	50	48	-7	WSW	4	o	4	57	46	–	*	0.04
	Brest	30.02	55	WNW	1	bc	30.02	+.08	52	52	-1	SW	2	o	3	61	52	–	*	–
	Lorient	30.08	57	WSW	3	o	30.08	+.14	56	54	+1	SSW	1	c	2	63	52	–	*	–
	Rochefort	30.17	61	WSW	2	r	30.11	+.04	61	60	+2	SE	2	r	*	81	55	bc,r	*	0.20
	Biarritz	30.19	63	N	1	o	30.08	-.07	75	64	+11	SSE	4	o	0	?82	59	–	*	–
	Paris	30.00	71	WSW	3	b	30.08	+.17	59	55	-10	WSW	2	c	*	80	56	–	*	–
	Belfort...	29.98	74	WSW	6	bc	30.12	+.07	58	57	-6	WSW	5	r	*	83	57	–	*	0.04
	Lyons	30.07	73	S	1	b	30.20	+.08	62	56	-4	SE	1	o	*	82	59	–	*	–
	Nice	30.21	61	SW	2	bc	30.19	-.06	60	54	+3	SW	1	b	0	73	54	–	*	–
	Perpignan	30.16	66	E	3	b	30.21	+.05	63	60	+1	S	1	o	*	74	56	–	*	–
SPAN. PEN.	Corunna																		*	
	Lisbon	30.02	66	SSW	4	o	30.07	+.06	62	59	0	NNE	4	bc	*	73	57	–	*	–
	Azores (P. Delgada)...	30.29	57	NNE	6	b	30.35	+.27	60	52	+4	NNE	4	c	3	61	55	–	*	–
	,, (Horta) ...	30.39	57	NE	4	o	30.41	+.19	57	51	+2	NNE	3	o	2	59	55	–	*	–

NOTE: *The Sunshine for London given in this Table is recorded on the Tower of the Wesleyan Training College, Westminster: the Sunshine entered to Dungeness is recorded at Littlestone-on-Sea.*

* *Observations for this column not generally received.*

† *Observations received too late for insertion in Charts on next page.*

WEATHER CHARTS

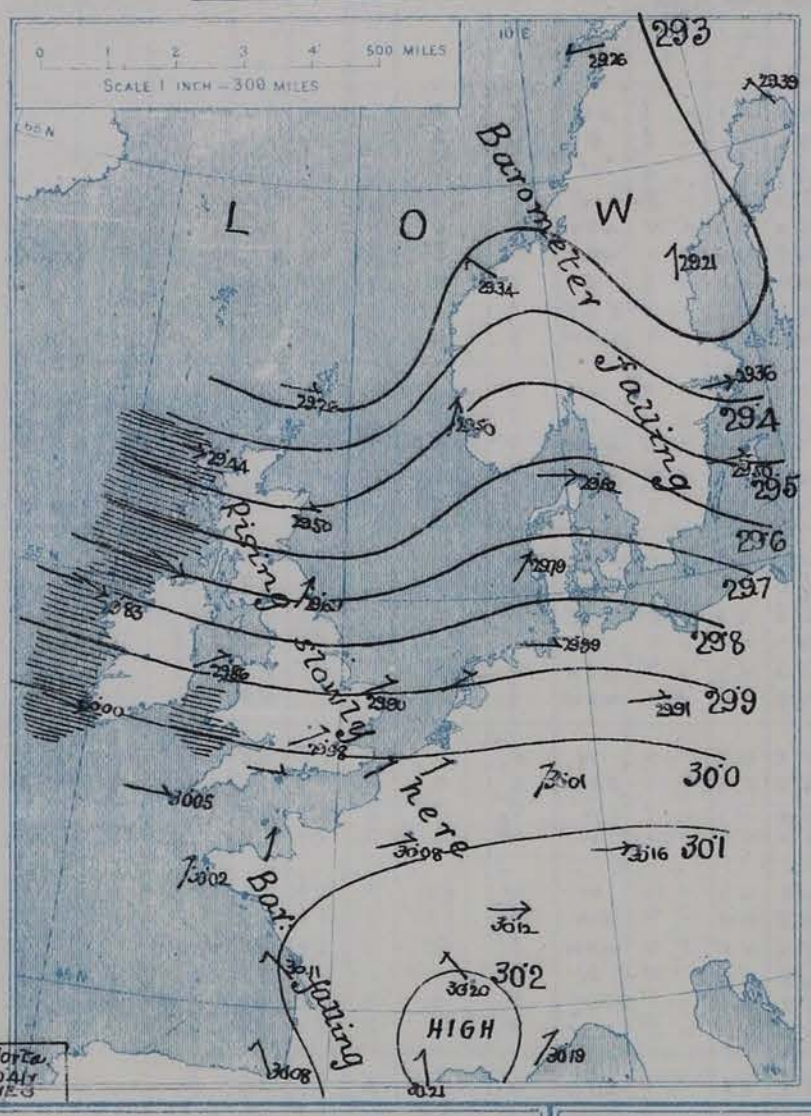
FOR WEDNESDAY, 18TH MAY, 1904.

I. BAROMETER, WIND AND SEA. *This Morning.*

BAROMETER.—Isobars are drawn for each tenth of an inch.
WIND.—Arrows show Directions and Force, flying with the wind.

Force above 10 — *Force 5 to 7* — } Calm ⊙
Force 8 to 10 — *Force 1 to 4* —

SEA.—Rough *High*



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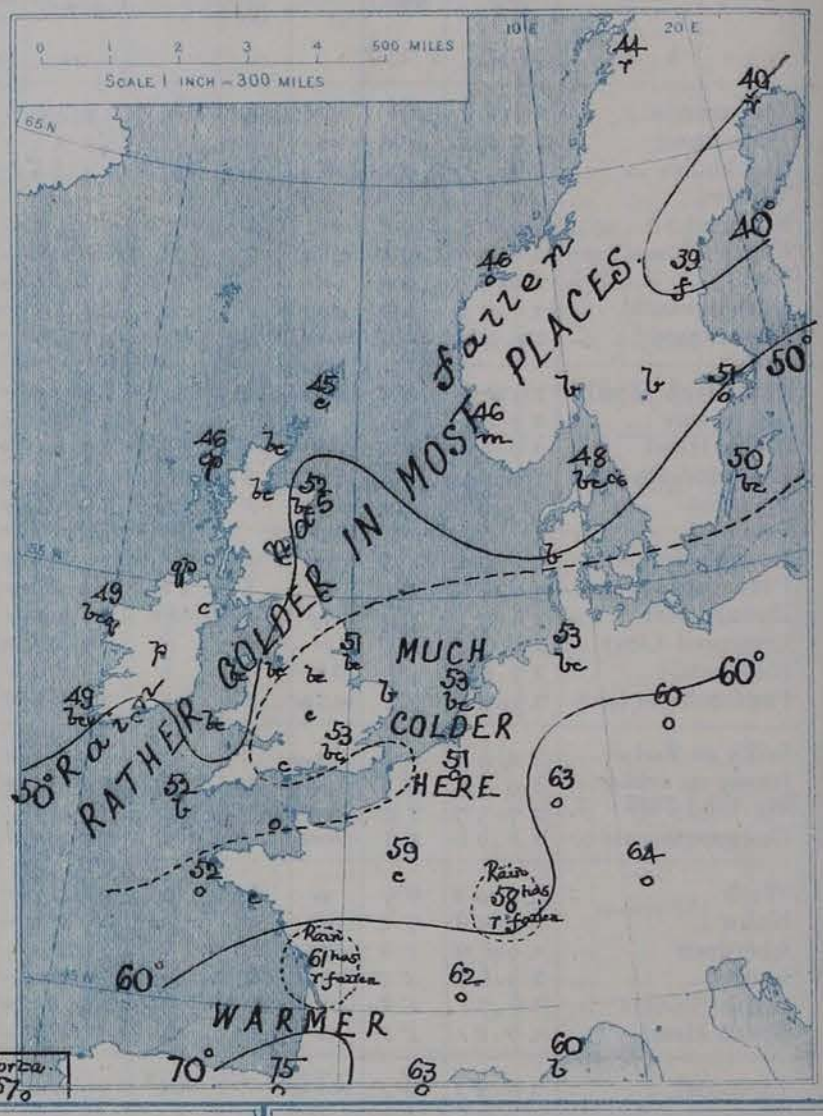
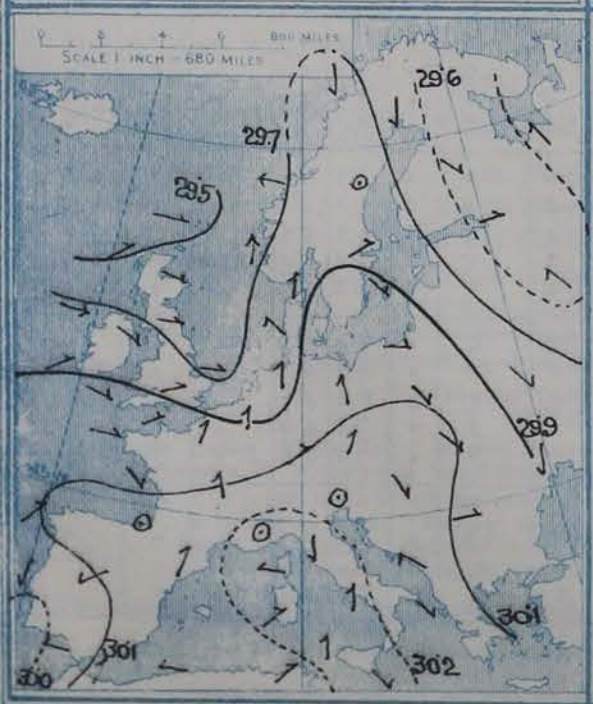
TEMPERATURE.—Isotherms are drawn for each 10°.
WEATHER.—Shown by Letters of the Beaufort Scale. *(See P. 4.)*

RAINFALL.—A dotted line separates areas where rain has fallen from those without rain. The fall in past 24 hours when exceeding half an inch is shown thus – 0·6



III. BAROMETER AND WIND

Yesterday morning.



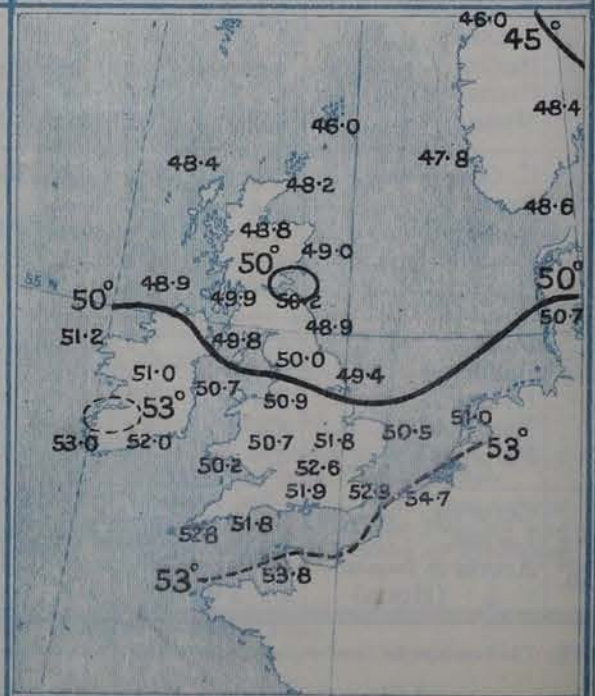
IV. RAINFALL IN 1904

Total Amount recorded in various districts of the United Kingdom in the 19 weeks ended Saturday, 14TH MAY, with the percentage of the average amount.

V *Means of* DAILY TEMPERATURE

at 8 A.M. for the monthly period

MAY (1871–1900)



GENERAL SITUATION AT 8 A.M.

PRESSURE

Cyclonic systems are still moving eastwards over the extreme northern parts of our area, the centre of one being at present shown near Hernösand, and the centre of another at some little distance to the northward of the Shetlands; in the neighbourhood of each disturbance the barometer stands below 29.3 ins. and at the Scandinavian stations it is still falling. Over the greater part of these Islands a slight rise is in progress, but in the west of France the mercury is falling,– apparently under the influence of a shallow depression which is moving northwards over the Bay of Biscay. The highest pressures, 30.2 ins. and upwards, are at present found over the south of France.

WIND

The wind is W.ly or S.W.ly over northwestern Europe as a whole, and blows strongly on some of the more exposed parts of our own western coasts, as well as in Denmark and the south of Scandinavia. In the west and south of France it is light or moderate in force, and has backed to the S.wd or S.E.wd.

TEMPERATURE

The cooler weather noticed yesterday in the west and south of these Islands has become more general, and over the United Kingdom the temperature now differs but little from the normal, the morning readings ranging from 55° at Blacton-on-Sea and 50° or more at all other English stations to 45° at Sumburgh Head and 43° at Malin Head. At Brussels the thermometer is 22° lower than it was yesterday morning, and at the Helder, 17° lower, but in the west of France a rise of temperature has occurred, the reading at Biarritz being now as high as 75°.

WEATHER AND SEA

The weather is fine over the greater part of the United Kingdom and also on the eastern shores of the North Sea, but is showery in the Hebrides and at some of the Irish stations. In the west of France the sky has become cloudy, with rain at Rochefort; rain is also falling in the north of Scandinavia. The sea is rough or rather so on the west coasts of Ireland and Scotland and also at Pembroke, but is slight or smooth elsewhere.

During yesterday the thermometer rose to 65° and upwards in many parts of England and to 70° at Lowestoft. In many parts of Ireland, Wales and the west and north of Scotland it did not reach 55°. The amount of bright sunshine varied greatly in different places, but was as a rule somewhat small. Slight rain fell at many of our western, northern and extreme southern stations.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

The depression now lying to the northward of Scotland is likely to travel away to Scandinavia. There are no signs of the approach of a new disturbance from the westward, so that for the present, fair weather is likely to continue over the greater part of the United Kingdom. The small shallow depression which is advancing northwards over the Bay of Biscay, will very probably affect the weather in our extreme southern districts by tonight or tomorrow.

FORECASTS*

For the 24 hours ending at NOON on 19th May, 1904

DISTRICTS.	FORECASTS.	DISTRICTS.	FORECASTS.
0 SCOTLAND NORTH	W.ly to S.W.ly winds, moderate or fresh; changeable, some showers.	6 SCOTLAND WEST	Same as No. 0
1 SCOTLAND EAST	S.W.ly and W.ly winds, light or moderate; fair generally, but slight showers locally.	7 ENGLAND N.W.	Same as Nos. 1 and 2.
2 ENGLAND N.E.		8 ENGLAND S.W	Light winds, shifting to the E.wd; fair at first, some rain later, thunder in places.
3 ENGLAND EAST	W.ly winds, moderate, to S.ly light; fair generally. Temperature rising.	9 IRELAND NORTH	W.ly to S.W.ly winds, moderate or fresh; fair at first, some showers later.
4 MIDLAND COUNTIES	Light winds, backing to the S.wd or S.E.wd; fair and cool at first, becoming close and unsettled later with some rain, and thunder in places.	10 IRELAND SOUTH	
5 ENGLAND SOUTH		WARNINGS	None issued.

Note—The **South Cone**, *point downwards* (▼), means that gales, or strong winds, are probable, at first from the Southward (from S.E. round by S. to N.W.). Should it appear likely that a gale beginning from between W. and N.W. is likely to veer towards N. or N.E., the *North* Cone is hoisted in preference to the *South* Cone.

The **North Cone**, *point upwards* (▲), means that gales, or strong winds, are probable, at first from the Northward (from N.W. round by N. to S.E.). Should it appear likely that a gale beginning from between E. and S.E. is likely to veer towards S. or S.W., the *South* Cone is hoisted in preference to the *North* Cone.

* *For terms for transmission of Forecasts by Telegraph, see next page.*

REPORTS FOR YESTERDAY.

STATIONS.	Temperature F. Max.	Temperature F. Min.	Weather.	Sunshine. Hrs.	Rainfall. Ins.
Blackpool, to 9 p.m.	56	47	b, c, bc	8·2	-
Southport, to 9 p.m.	56	49	c, o, c	7·3	-
Rhyl, to 6 p.m.	*	*	*	6·8	*
Llandudno	*	*	*	10·0	*
Bettws-y-Coed, to 6 p.m.	56	49	c, b, bc	6·4	*
Aberystwyth, to 6 p.m.	52	45	r, c	7·3	0·01
Plymouth, to 9 p.m.	59	49	bc, bcp, o	4·7	0·02
Bournemouth, to 6 p.m.	*	*	*	5·1	*
Worthing	*	*	*	7·0	*
Brighton,	58	*	*	7·7	*
Eastbourne, to 6 p.m.	63	*	*	8·0	*
Hastings	*	*	*	7·1	*
Broadstairs,	*	*	*	5·7	*
Margate, to 6 p.m.	67	58	c, b	5·0	-
Lowestoft, to 6 p.m.	70	53	cb, p, o, c	5·1	-
Skegness	66	*	*	6·4	*
Scarborough,	64	*	*	8·8	*
Harrogate, to 6 p.m.	65	51	c, w, c, b	7·7	-
Manchester, to 9 p.m.	66	49	o, r, bc, p	3·5	0·02
Darwen, to 9 p.m.	60	45	o, c, b, om	6·5	-
Birmingham, to 9 p.m.	64	52	c, b	8·4	-

TEMPERATURE, WEATHER, and RAINFALL at additional FOREIGN STATIONS, mainly for the 24 hours ended at 8 a.m. yesterday.

STATIONS. 17th May, 1904	Temperature, F. Max.	Temperature, F. Min.	Weather.	Rain. Ins.
Copenhagen	57	45	b, o	-
St. Petersburg	59	43	c, o	0·16
Moscow	*	*	o, r	0·04
Cracow	68	46	b, b	-
Flushing	66	50	c, c	-
Aix-la-Chapelle	*	*	bc, bc	-
Vienna	75	52	b, b	-
Buda Pesth	75	57	b, b	-
Hermanstadt	70	45	o, c	-
Florence	77	51	b, b	-
Rome	77	54	bc, b	-
Naples	71	60	b, bc	-
Malta	70	59	bc	-
16th May, 1904.	**1 p.m.**		**1 p.m.**	**Measured 7 a.m.**
Geneva	66	*	b	-
Berne	77	*	b	-
Lucerne	77	*	b	-
Castasegna	73	*	b	-
Lugano	81	*	b	-

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

WEATHER.—*Beaufort Scale* is b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew.

* AN ASTERISK is inserted in all places for which information is not usually received.

TABLE SHOWING THE LOCAL STANDARD TIMES AND THE CORRESPONDING GREENWICH TIMES OF THE OBSERVATIONS RECORDED ON PAGE 1.

COUNTRIES, &c.	Hours of Morning Observations by Local Standard Time.	Corresponding Greenwich Times.	Hours of Evening Observations by Local Standard.	Corresponding Greenwich Times.
British Isles, Belgium†	8 a.m. (West European)	8 a.m.	6 p.m.‡ (W.E.T.)	6 p.m.‡
Holland	8 a.m. (" ")	8 a.m.	7 p.m. (W.E.T.)	7 p.m.
Germany, Denmark, Norway, Sweden	8 a.m. (Mid-European)	7 a.m.	8 p.m. (M.E.T.)	7 p.m.
France	7 a.m. (Paris)	6.51 a.m.	6 p.m. (Paris)	5.51 p.m.
Spain	8 a.m. (West European)	8 a.m.	6 p.m. (W.E.T.)	6 p.m.
Portugal	8 a.m. (Lisbon)	8.36 a.m.	3.23 p.m. (Lisbon)	4 p.m.
Azores: Ponta Delgada	6 a.m. (Local)	7.43 a.m.	9 p.m. (Local)	10.43 p.m.
Azores: Horta	6 a.m. (Local)	7.55 a.m.	9 p.m. (Local)	10.55 p.m.

TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON, AND SUNSET, FOR STATIONS IN THE UNITED KINGDOM, TO-DAY.

18th May, 1904	Sunrise G.M.T.	Noon G.M.T.	Sunset G.M.T.
Yarmouth	3.55	11.49	7.42
Greenwich	4.6	11.56	7.46
Wick	3.42	12.8	8.35
Valencia	4.45	12.37	8.28

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" Weekly " " " £1 10 0 " Single Copies, 6d.

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FORECASTS OF WEATHER for one day in advance are drawn up at the Meteorological Office at 11 a.m., and between 7 and 8 p.m. The latest forecast can be had by Reply Telegram, on paying at any Post Office in the United Kingdom **Sixpence in addition to the cost of the inquiry and reply Telegrams.** Information as to the Terms on which Forecasts can be sent daily, for a long or short period, may be obtained on application to the Meteorological Office, 63, Victoria Street, S.W., either personally or by post.

† The evening observations in Belgium are not given on page 1.

‡ At Oxford the observations are taken at 8 p.m.

DAILY WEATHER REPORT

for 8 a.m. on Thursday, 19th May, 1904.

Issued by the METEOROLOGICAL OFFICE, 63, Victoria Street, London. W. N. SHAW, *Secretary.*

	STATIONS.	YESTERDAY EVENING. (See note on last page.) Barom. At 32° and M.S.L. Ins.	Temp. Dry Bulb. °	Wind. Direc.	Wind. Force (0 to 12.)	Weather	THIS MORNING. (See note on last page.) Barometer. At 32° Fahr. and M.S.L. Ins.	Change since Yesterday. Ins.	Temperature. Dry Bulb. °	Wet Bulb. °	Change since Yesterday. °	Wind. Direc.	Wind. Force (0 to 12.)	Weather.	Sea (0 to 9.)	PAST 24 HOURS. Temp. Max. °	Temp. Min. °	Weather	Sunshine Hours	Rainfall Ins.
SCANDINAVIA	Haparanda	29.10	41	S	2	r	29.19	-.20	40	38	0	S	4	bc	*	43	36	—	*	0.63
	Hernösand	29.32	43	Z	0	b	29.32	+.11	47	42	+8	E	2	b	*	52	36	—	*	0.04
	Stockholm	29.48	48	W	6	b	29.40	+.04	47	44	-4	WSW	6	0	*	59	41	—	*	—
	Wisby	29.58	47	SSW	2	bc	29.49	-.01	44	42	-6	WSW	2	0	*	54	37	—	*	—
	Karlstad	29.47	45	W	4	b	29.41	.00	47	43	-3	WSW	2	b	*	*	*	—	*	—
	Færder (Christiania Fjord)	29.44	47	SW	7	m	29.41	-.07	48	44	0	WSW	7	b	3	48	46	—	*	—
	Bodö	29.19	39	N	2	r	29.20	-.06	39	37	-5	W	4	r	2	45	36	—	*	0.47
	Christiansund ...	29.32	45	SW	1	r	29.41	+.07	42	41	-4	NNW	4	r	3	48	42	—	*	0.08
	Skudesnaes ...	29.49	46	SSW	4	c	29.34	-.16	45	44	-1	SW	4	0	4	48	43	m,c	*	*
BRITISH ISLANDS.	Sumburgh Head	29.20	46	W	7	c	29.68	+.42	42	40	-3	N	6	r	6	49	41	c	*	0.13
	Stornoway	29.57	46	WNW	7	0	29.96	+.52	43	41	-3	N	5	bcq	4	50	40	crq,r	9.5	0.22
	Malin Head ...	29.82	47	WNW	8	cqp	30.09	+.44	47	44	+4	NW	6	bb	4	49	40	cqp	*	0.05
	Blacksod Pt. ...	30.04	51	WNW	6	bp	30.21	+.38	49	45	0	WNW	4	cp	4	53	45	b,bp	*	0.02
	Valencia	30.17	51	W	5	bc	30.28	+.28	48	45	-1	N	1	cm	4	53	46	bc	12.7	0.01
	Roche's Point ...	30.10	55	NNW	4	bc	30.27	+.30	49	47	-2	NNW	3	c	1	56	44	bc	*	—
	Parsonstown ...	30.04	52	WSW	3	bc	30.27	+.36	48	45	+2	W	2	bc	*	55	40	p,bc	9.8	0.02
	Donaghadee ...	29.87	49	NW	4	c	30.12	+.37	48	45	+2	NW	3	bc	2	56	45	pq,c,bc	*	0.08
	Liverpool Obsy...	29.90	52	W	7	bc	30.12	+.28	47	43	-4	W	6	c	5	55	45	p,bc	*	0.01
	Holyhead	29.95	51	W	4	c	30.16	+.30	51	48	+1	WNW	6	b	4	56	43	b,c	*	0.02
	Pembroke (St Ann's)	30.06	49	W	5	b	30.21	+.26	48	45	-1	NW	5	b	4	52	46	bc pb	10.3	0.02
	Scilly (St. Mary's) ...	30.12	55	WNW	4	b	30.25	+.20	51	48	-1	N	4	c	2	59	47	bc,b	13.0	—
	Jersey (St. Aubins) ...	30.13	54	WNW	3	b	30.21	+.15	54	50	0	NW	3	b	3	57	45	c,b,w	7.4	—
	Portland Bill ...	30.06	53	W	4	bc	30.19	+.16	50	45	0	NW	4	b	3	56	46	bc,b	*	—
	Dungeness	29.95	54	W	5	bc	30.10	+.10	54	46	+4	NNW	4	bc	2	55	?40	bc	8.6	—
	Wick	29.44	46	NW	6	c	29.87	+.46	44	42	-4	N	6	c	3	53	39	—	*	0.15
	Nairn	29.55	47	WNW	5	c	29.94	+.48	45	40	-3	WNW	5	0	2	53	41	—	*	0.06
	Aberdeen	29.55	51	W	5	bc	29.90	+.40	47	41	-5	WNW	7	bc	3	58	43	bbp,bc	7.1	0.03
	Leith	29.67	53	W	4	c	29.97	+.37	53	46	+5	WNW	1	b	*	55	42	—	*	0.01
	North Shields ...	29.71	55	WSW	6	c	29.96	+.27	49	45	-3	WNW	5	b	2	57	43	cp,c	*	0.01
	Spurn Head ..	29.83	53	W	6	bc	29.99	+.16	49	47	-2	WNW	6	bc	4	56	45	—	*	—
	Yarmouth	29.86	59	WNW	5	bc	30.01	+.11	51	45	-1	WNW	5	bc	3	60	43	bc	*	—
	Clacton-on-Sea ...	29.94	58	W	4	bc	30.09	+.13	52	46	-3	WNW	4	bc	3	62	43	b,bcv	12.0	—
	Nottingham ...	29.89	55	W	5	b	30.08	+.21	49	45	-3	W	4	c	*	59	44	bc,b	12.5	0.02
	Bath	30.02	54	W	5	b	30.17	+.18	50	44	-1	NW	3	bc	*	59	42	—	13.0	—
	Oxford	30.02	51	W	2	b	30.16	+.18	50	44	-1	NW	3	b	*	59	41	bcqp,b	*	0.02
	London (Brixton) ...	29.95	58	WNW	3	bc	30.11	+.13	50	44	-3	W	2	bc	*	63	42	b,qp,b	11.0	—
GERMANY, &c.	The Scaw (Skagen)	29.56	45	W	4	bc	29.52	-.10	47	44	-1	W	4	c	1	52	43	—	*	—
	Fanö	29.71	46	SW	8	b	29.69	-.10	49	46	-2	W	8	r	*	55	46	—	*	—
	Cuxhaven	29.84	54	W	4	bc	29.83	-.06	50	46	-3	W	5	c	*	57	46	—	*	0.04
	The Helder ...	29.85	51	WSW	3	bc	29.95	+.06	49	45	-4	WNW	5	c	5	55	48	—	*	—
	Brussels	*	*	*	*	*	30.10	+.06	51	47	0	W	3	c	*	61	42	—	*	—
	Berlin	29.85	59	W	1	c	29.89	-.02	54	48	-6	W	4	b	*	72	46	—	*	—
	Frankfurt	29.97	62	Z	0	0	30.03	+.02	58	52	-5	W	3	b	*	72	52	—	*	—
	Munich	30.06	59	W	5	c	30.08	-.08	54	54	-10	W	3	r	*	72	54	—	*	1.02
FRANCE.	C. Gris Nez ...	29.97	51	WSW	5	b	30.07	+.07	50	48	0	WNW	4	b	4	55	46	—	*	—
	Brest	30.14	54	N	3	b	30.22	+.20	49	45	-3	N	2	b	1	57	46	—	*	—
	Lorient	30.10	61	N	3	bc	30.21	+.13	49	46	-7	N	3	b	2	64	46	—	*	—
	Rochefort	29.99	66	NNE	3	0	30.16	+.05	55	53	-6	NE	5	0	*	77	52	c,0	*	0.04
	Biarritz	30.08	62	W	3	0	30.16	+.08	60	59	-15	W	3	0	2	81	59	0,b	*	—
	Paris	30.05	62	WNW	2	0	30.17	+.09	53	48	-6	N	2	b	*	66	45	—	*	—
	Belfort...	30.01	61	WSW	7	0	30.06	-.06	55	54	-3	WSW	4	0	*	73	54	—	*	0.39
	Lyons	29.93	71	NE	1	0	30.10	-.10	64	61	+2	NW	1	0	*	84	61	—	*	0.12
	Nice	30.09	64	Z	0	b	30.08	-.11	61	57	+1	Z	0	b	1	75	55	—	*	—
	Perpignan	30.15	67	E	2	c	30.09	-.12	69	65	+6	Z	0	c	*	76	59	—	*	—
SPAN. PEN.	Corunna																		*	
	Lisbon	30.01	61	NNW	5	b	30.00	-.07	63	56	+1	NW	4	b	*	73	57	—	*	—
	Azores (P. Delgada)...	30.41	58	NNE	3	bc	30.38	+.03	59	55	-1	NE	4	c	2	63	57	—	*	—
	„ (Horta) ...	30.46	58	NE	3	bc	30.43	+.02	56	53	-1	Z	0	0	1	62	54	—	*	—

NOTE: *The Sunshine for London given in this Table is recorded on the Tower of the Wesleyan Training College, Westminster: the Sunshine entered to Dungeness is recorded at Littlestone-on-Sea.*

* *Observations for this column not generally received.* † *Observations received too late for insertion in Charts on next page.*

WEATHER CHARTS

FOR Thursday, 19th May, 1904.

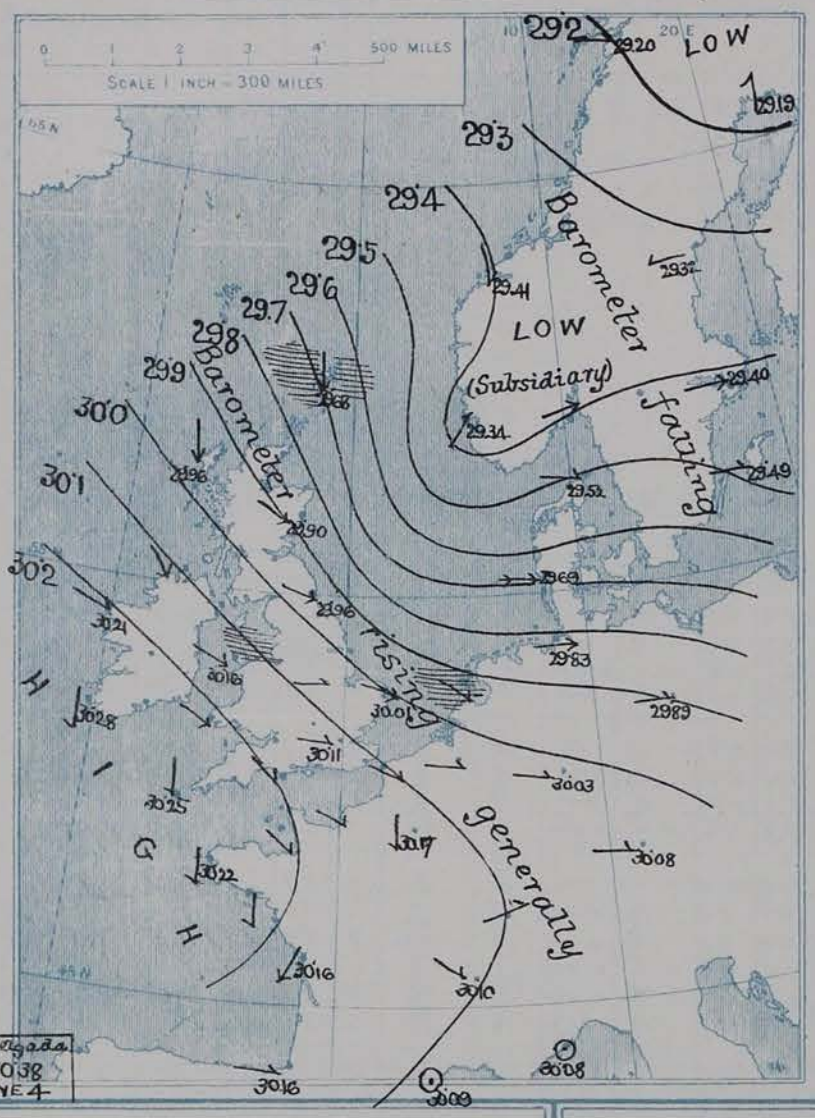
I. BAROMETER, WIND AND SEA. *This Morning.*

BAROMETER.—Isobars are drawn for each tenth of an inch.

WIND.—Arrows show Directions and Force, flying with the wind.

Force above 10 ↠ ; *Force 8 to 10* ↣ ; *Force 5 to 7* → ; *Force 1 to 4* → ; } Calm ⊙

SEA.—Rough ▒ *High* ▓



II. TEMPERATURE AND WEATHER. *This Morning.*

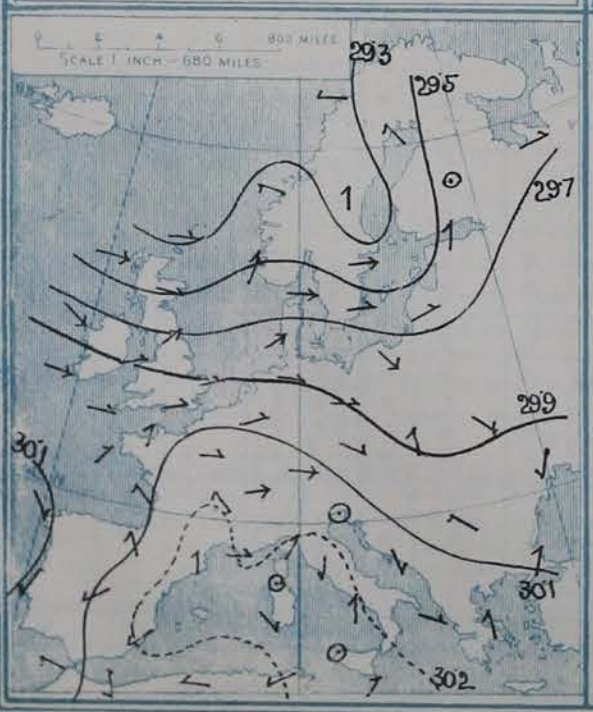
TEMPERATURE.—Isotherms are drawn for each 10°.

WEATHER.—Shown by Letters of the Beaufort Scale. *(See P. 4.)*

RAINFALL.—A dotted line separates areas where rain has fallen from those without rain. The fall in past 24 hours when exceeding half an inch is shown thus - 0·6

III. BAROMETER AND WIND

Yesterday morning.



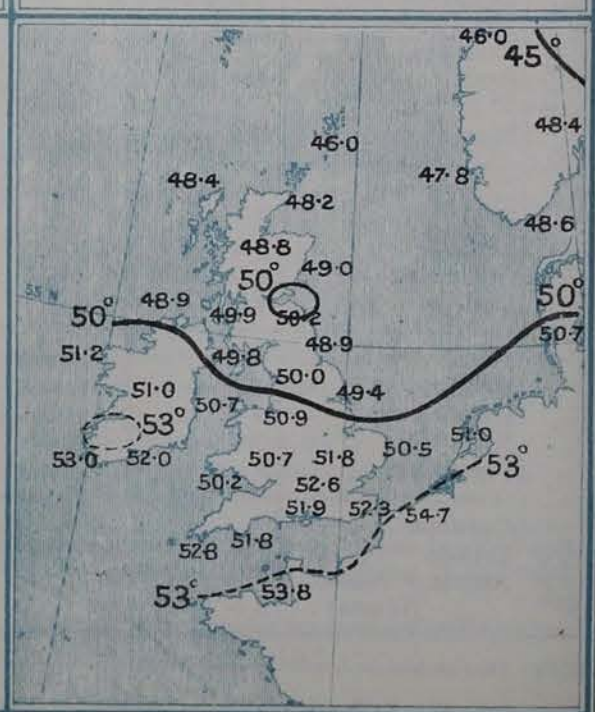
IV BRIGHT SUNSHINE IN 1904.

Total Duration recorded in various districts of the United Kingdom in the 19 weeks ended Saturday, 14th May, with the percentage of the average duration.

V *Means of* DAILY TEMPERATURE

at 8 A.M. for the monthly period

MAY (1871-1900)



GENERAL SITUATION AT 8 A.M.

PRESSURE

A large anticyclone is spreading over these Islands from the southwestward, and the barometer is rising over nearly the whole of western Europe, the highest pressures, 30·2 ins. and upwards, being found over the southwestern parts of the United Kingdom and the northwest of France. The lowest readings, 29·2 ins. and less, are reported in the north of Scandinavia, but a secondary minimum which skirted our own western coasts yesterday, is now passing across the south of Norway, where the barometer is below 29·4 ins. A rather steep gradient for N.W.ly and W.ly winds has been formed over the North Sea.

WIND

In consequence of the above changes the wind has veered to the N.wd in the north of Scotland and to the N.W.wd in all other parts of the United Kingdom, and on the more exposed parts of our northern coasts it blows strongly. Over Denmark, Germany and the south of Scandinavia it is W.ly, with a gale at Fanö, but in the northern parts of Scandinavia, where the distribution of pressure is irregular, it is rather variable.

TEMPERATURE

Temperature has fallen in most places, and is now slightly below the average over western Europe generally. In these Islands the morning readings range from 54° at Dungeness and Jersey, and 53° at Leith, to between 42° and 45° in the north of Scotland. Over Germany, the Netherlands and the north of France the readings are mostly below 55°, but in the south of France they are above 60°, the highest reported being 69° at Perpignan.

WEATHER AND SEA

Fine weather prevails over by far the greater part of our area, but in regions contiguous to the Norwegian depression the sky is overcast, with rain at Sumburgh Head and also at Christiansund and Fanö. The sea is moderate or slight generally, but is rough at Sumburgh Head and rather rough at Liverpool and the Helder.

During yesterday the thermometer rose to 60° and upwards in the east and southeast of England, the highest reading reported being 66° at Skegness; at many of our western and northern stations it did not reach 55°. The amount of bright sunshine was generally large, between 10 and 12 hours being recorded in many places, and as many as 13 hours at Bath and Jersey. Showers fell yesterday in many parts of the United Kingdom, and considerable quantities of rain at some of the Scandinavian stations, as well as at Munich. A thunderstorm occurred at Aberdeen, and lightning at Biarritz.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

The anticyclone which is spreading over these Islands from the southwestward, is likely to occasion fine dry weather in most districts, with a gradual rise of temperature. Small secondary depressions passing down the North Sea may, however, be accompanied today by showers at a few scattered places in the north and east.

FORECASTS※

For the 24 hours ending at NOON on 20th May, 1904

DISTRICTS.	FORECASTS.
0 SCOTLAND NORTH	N.ly winds, strong, to N.W.ly moderate; some showers at first, then fair.
1 SCOTLAND EAST	N.W.ly winds, fresh at first, but moderating later; fair generally, but local showers today.
2 ENGLAND N.E.	
3 ENGLAND EAST	
4 MIDLAND COUNTIES	N.W.ly winds, moderate; fine generally, cool at first, but becoming warmer later.
5 ENGLAND SOUTH	
6 SCOTLAND WEST	N.W.ly winds, strong to moderate; some showers at first, then fair.
7 ENGLAND N.W.	N.W.ly winds, strong to moderate; fair generally.
8 ENGLAND S.W	N.W.ly winds, light or moderate; fair generally, cool at first, warmer later.
9 IRELAND NORTH	Same as No. 6.
10 IRELAND SOUTH	Same as No. 8
WARNINGS	None issued.

Note.—The **South Cone**, *point downwards* (▼), means that gales, or strong winds, are probable, at first from the Southward (from S.E. round by S. to N.W.). Should it appear likely that a gale beginning from between W. and N.W. is likely to veer towards N. or N.E., the *North* Cone is hoisted in preference to the *South* Cone.

The **North Cone**, *point upwards* (▲), means that gales, or strong winds, are probable, at first from the Northward (from N.W. round by N. to S.E.). Should it appear likely that a gale beginning from between E. and S.E. is likely to veer towards S. or S.W., the *South* Cone is hoisted in preference to the *North* Cone.

※ *For terms for transmission of Forecasts by Telegraph, see next page.*

REPORTS FOR YESTERDAY.

STATIONS.	Temperature F. Max.	Temperature F. Min.	Weather.	Sunshine. Hrs.	Rainfall. Ins.
Blackpool, to 9 p.m.	54	44	c q h p, b, c	9.6	0.05
Southport, to 9 p.m.	55	46	c, c p, h	10.1	0.04
Rhyl, to 6 p.m.	*	*	*	9.2	*
Llandudno	*	*	*	10.5	*
Bettws-y-Coed, to 6 p.m.	57	45	b c	9.4	*
Aberystwyth, to 6 p.m.	53	49	c	7.3	–
Plymouth, to 9 p.m.	59	46	b c, b	11.7	–
Bournemouth, to 6 p.m.	*	*	*	8.8	*
Worthing	*	*	*	8.3	*
Brighton,	57	*	*	7.6	*
Eastbourne, to 6 p.m.	56	*	*	8.5	*

STATIONS.	Temperature F. Max.	Temperature F. Min.	Weather.	Sunshine. Hrs.	Rainfall. Ins.
Hastings	*	*	*	8.6	*
Broadstairs,	*	*	*	10.1	*
Margate, to 6 p.m.	62	47	c, b	9.4	0.02
Lowestoft, to 6 p.m.	61	44	c, o, b, p, c	12.9	–
Skegness	66	*	*	9.7	*
Scarborough,	60	*	*	9.2	*
Harrogate, to 6 p.m.	57	42	w, c, b, v	10.4	0.03
Manchester, to 9 p.m.	56	41	o, p, b c, b	8.5	–
Darwen, to 9 p.m.					
Birmingham, to 9 p.m.	58	43	c, b, c	12.3	–

TEMPERATURE, WEATHER, and RAINFALL at additional FOREIGN STATIONS, mainly for the 24 hours ended at 8 a.m. yesterday.

STATIONS. 18th May, 1904	Temperature, F. Max.	Temperature, F. Min.	Weather.	Rain. Ins.
Copenhagen	64	48	o, b	–
St. Petersburg	*	*	c, b	0.04
Moscow	Not	rec^d		
Cracow	73	52	b, c	–
Flushing	66	50	c, c	0.04
Aix-la-Chapelle	*	*	o, c	–
Vienna	72	55	b, o	–
Buda Pesth	79	55	b, b	–
Hermanstadt	70	37	c, c	–
Florence	79	50	c, b	–

STATIONS.	Temperature, F. Max.	Temperature, F. Min.	Weather.	Rain. Ins.
Rome	78	54	b, b	–
Naples	76	60	b, o	–
Malta	72	61	b	–
17th May, 1904.	1 p.m.		1 p.m.	Measured 7 a.m.
Geneva	82	*	c	
Berne	79	*	b c	–
Lucerne	77	*	b	–
Castasegna	73	*	b	–
Lugano	77	*	b	–
		*		

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

WEATHER.—*Beaufort Scale* is b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew.

* AN ASTERISK is inserted in all places for which information is not usually received.

TABLE SHOWING THE LOCAL STANDARD TIMES AND THE CORRESPONDING GREENWICH TIMES OF THE OBSERVATIONS RECORDED ON PAGE 1.

COUNTRIES, &c.	Hours of Morning Observations by Local Standard Time.	Corresponding Greenwich Times.	Hours of Evening Observations by Local Standard.	Corresponding Greenwich Times.
British Isles, Belgium†	8 a.m. (West European)	8 a.m.	6 p.m.‡ (W.E.T.)	6 p.m.‡
Holland	8 a.m. (" ")	8 a.m.	7 p.m. (W.E.T.)	7 p.m.
Germany, Denmark, Norway, Sweden	8 a.m. (Mid-European)	7 a.m.	8 p.m. (M.E.T.)	7 p.m.
France	7 a.m. (Paris)	6.51 a.m.	6 p.m. (Paris)	5.51 p.m.
Spain	8 a.m. (West European)	8 a.m.	6 p.m. (W.E.T.)	6 p.m.
Portugal	8 a.m. (Lisbon)	8.36 a.m.	3.23 p.m. (Lisbon)	4 p.m.
Azores: Ponta Delgada	6 a.m. (Local)	7.43 a.m.	9 p.m. (Local)	10.43 p.m.
Azores: Horta	6 a.m. (Local)	7.55 a.m.	9 p.m. (Local)	10.55 p.m.

TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON, AND SUNSET, FOR STATIONS IN THE UNITED KINGDOM, TO-DAY.

19th May, 1904.	Sunrise G.M.T.	Noon G.M.T.	Sunset G.M.T.
Yarmouth	3.53	11.49	7.44
Greenwich	4.5	11.56	7.47
Wick	3.40	12.8	8.37
Valencia	4.44	12.37	8.29

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FORECASTS OF WEATHER for one day in advance are drawn up at the Meteorological Office at 11 a.m., and between 7 and 8 p.m. The latest forecast can be had by Reply Telegram, on paying at any Post Office in the United Kingdom **Sixpence in addition to the cost of the inquiry and reply Telegrams.** Information as to the Terms on which Forecasts can be sent daily, for a long or short period, may be obtained on application to the Meteorological Office, 63, Victoria Street, S.W., either personally or by post.

† The evening observations in Belgium are not given on page 1.

‡ At Oxford the observations are taken at 8 p.m.

DAILY WEATHER REPORT

for 8 a.m. on Friday, 20th May, 1904.

Issued by the METEOROLOGICAL OFFICE, 63, Victoria Street, London. W. N. SHAW, *Secretary.*

	STATIONS.	YESTERDAY EVENING. (See note on last page.) Barom. At 32° and M.S.L. Ins.	Temp. Dry Bulb. °	Wind. Direc.	Wind. Force (0 to 12.)	Weather	THIS MORNING. (See note on last page.) Barometer. At 32° Fahr. and M.S.L. Ins.	Barometer. Change since Yesterday. Ins.	Temperature. Dry Bulb. °	Temperature. Wet Bulb. °	Temperature. Change since Yesterday. °	Wind. Direc.	Wind. Force (0 to 12.)	Weather.	Sea (0 to 9.)	PAST 24 HOURS. Temp. Max. °	Temp. Min. °	Weather	Sunshine Hours.	Rainfall. Ins.
SCANDINAVIA	Haparanda... ...	29.34	36	S	2	bc	29.42	+.23	50	44	+10	N	2	b	*	50	34	–	*	–
	Hernösand	29.47	46	NW	2	c	29.62	+.30	42	36	−5	NW	8	c	*	55	32	–	*	0.16
	Stockholm	29.45	44	W	2	b	29.65	+.25	43	39	−4	WNW	6	b	*	55	41	–	*	0.16
	Wisby...	29.51	44	WSW	2	bc	29.69	+.20	40	38	−4	NNW	4	r	*	52	40	–	*	0.12
	Karlstad	29.52	46	NW	4	bc	29.87	+.46	43	36	−4	NNW	6	b	*	*	*	bc,r	*	0.04
	Færder (X'iania Fjord)	29.55	51	NW	2	c	29.93	+.52	45	38	−3	NNW	4	c	3	52	43	–	*	0.04
	Bodö	29.51	38	W	4	0	29.79	+.59	37	34	−2	N	5	c	3	39	34	–	*	–
	Christiansund ...	29.82	40	NNW	3	0	30.09	+.68	37	35	−5	N	3	c	3	45	36	–	*	0.20
	Skudesnaes ...	29.84	44	NNW	8	b	30.14	+.80	43	39	−2	NNW	6	c	2	50	39	c,b	*	†
BRITISH ISLANDS.	Sumburgh Head	30.05	45	N	4	b	30.19	+.51	43	40	+1	SE	1	c	4	48	35	b	*	0.03
	Stornoway	30.15	52	WNW	1	c	30.13	+.17	47	45	+4	S	1	c	1	52	41	c	11.8	0.01
	Malin Head ...	30.23	50	NW	3	b	30.14	+.05	51	47	+4	S	3	bc	2	52	39	b	*	–
	Blacksod Pt. ...	30.23	52	WSW	3	b	30.12	−.09	50	46	+1	SSW	3	c	3	53	45	b	*	–
	Valencia	30.25	51	WSW	2	c	30.13	−.15	49	46	+1	Z	0	c	3	54	39	c,b	6.1	–
	Roche's Point ...	30.25	52	WSW	3	0	30.16	−.11	52	50	+3	ESE	3	bc	2	58	40	0	*	–
	Parsonstown ...	30.24	50	Z	0	c	30.19	−.08	53	48	+5	Z	0	b	*	57	44	bc	6.5	–
	Donaghadee ...	30.23	51	NNE	2	b	30.22	+.10	49	47	+1	SE	2	b	2	54	36	bc,b	*	–
	Liverpool Obsy...	30.23	52	W	3	b	30.22	+.10	52	48	+5	SE	1	b	3	54	44	bc,b	*	–
	Holyhead	30.24	51	SW	1	b	30.20	+.04	54	50	+3	E	2	b	1	56	42	b	*	–
	Pembroke (St Ann's)	30.23	51	NW	4	b	30.16	−.05	51	47	+3	E	5	bc	4	53	43	b,bc	12.7	–
	Scilly (St. Mary's) ...	30.25	55	NNE	3	c	30.07	−.18	51	48	0	ENE	5	0	3	58	47	c,bc	12.5	–
	Jersey (St. Aubins) ...	30.22	55	NNW	4	b	30.08	−.13	50	46	−4	ENE	5	0	4	58	48	bc,om	14.3	–
	Portland Bill ...	30.22	52	W	3	bc	30.17	−.02	54	50	+4	E	4	bcm	3	56	46	bc	*	–
	Dungeness	30.15	54	W	3	bc	30.22	+.12	55	50	+1	E	4	bcw	2	62	46	c,bc	13.9	–
	Wick	30.13	45	N	3	c	30.11	+.24	47	45	+3	S	3	bc	1	50	32	–	*	–
	Nairn	30.15	53	W	1	c	30.18	+.24	50	46	+5	E	1	b	1	54	36	–	*	–
	Aberdeen	30.15	49	NW	4	b	30.24	+.34	48	43	+1	SSE	2	b	1	53	34	bcg,b	12.2	–
	Leith	30.13	55	WNW	2	bc	30.21	+.24	53	46	0	?N	1	b	*	62	38	–	*	–
	North Shields ...	30.15	51	E	3	c	30.24	+.28	50	44	+1	SSE	2	m	2	60	43	c,bc	*	–
	Spurn Head ..	30.17	50	SE	2	bc	30.28	+.29	50	48	+1	ESE	3	b	2	59	46	–	*	–
	Yarmouth	30.16	53	NE	3	b	30.27	+.26	52	47	+1	ENE	3	b	3	56	45	bc,b	*	–
	Clacton-on-Sea ...	30.17	53	ENE	3	c	30.21	+.12	54	50	+2	E	3	b	2	62	50	bc,c,b	11.3	–
	Nottingham ...	30.18	56	WNW	3	b	30.24	+.16	51	48	+2	E	1	b	*	58	32	bc,b	13.4	–
	Bath	30.19	60	NW	1	b	30.20	+.03	50	46	0	NE	1	b	*	61	39	–	14.0	–
	Oxford	30.22	52	N	1	b	30.23	+.07	53	49	+3	Z	0	b	*	61	37	b	*	–
	London (Brixton) ...	30.17	60	NW	2	b	30.22	+.11	52	49	+2	SE	1	b	*	62	42	b,bw	13.0	–
GERMANY, &c.	The Scaw (Skagen)	29.59	47	NW	3	b	29.95	+.43	46	41	−1	N	3	c	1	52	45	–	*	–
	Fanö	29.88	46	NW	9	bc	30.09	+.40	46	41	−3	NW	9	bc	*	52	43	–	*	–
	Cuxhaven	29.96	49	NW	6	0	30.17	+.34	48	44	−2	NW	5	bc	*	52	46	–	*	–
	The Helder ...	30.14	49	NW	4	b	30.27	+.32	49	45	0	N	2	b	2	50	46	–	*	–
	Brussels	*	*	*	*	*	30.28	+.18	52	45	+1	NE	3	b	*	59	37	–	*	–
	Berlin	29.93	49	W	5	b	30.07	+.18	46	43	−8	WNW	4	0	*	59	43	–	*	0.35
	Frankfurt	30.18	51	W	4	b	30.29	+.26	48	43	−10	N	3	c	*	64	41	–	*	–
	Munich	30.12	53	W	3	b	30.27	+.19	48	44	−6	W	4	b	*	61	45	–	*	0.28
FRANCE.	C. Gris Nez ...	30.17	52	SW	2	b	30.19	+.12	51	47	+1	E	3	b	2	57	43	–	*	–
	Brest	30.18	54	NE	3	b	30.01	−.21	50	47	+1	ENE	3	0	3	61	45	–	*	–
	Lorient	30.13	60	E	4	bc	29.99	−.22	52	50	+3	E	4	c	2	64	48	–	*	–
	Rochefort	30.10	64	ENE	5	0	29.93	−.23	56	55	+1	E	5	c	*	72	54	c,0,r	*	0.59
	Biarritz	29.95	71	ENE	4	0	29.92	−.24	63	62	+3	Z	0	c	2	72	59	0,bl	*	–
	Paris	30.17	60	NNE	3	b	30.03	−.14	52	44	−1	ENE	3	bc	*	67	43	–	*	–
	Belfort...	30.08	59	WSW	4	c	30.17	+.11	49	43	−6	ENE	6	m	*	61	45	–	*	–
	Lyons	30.12	62	N	1	c	30.10	.00	55	51	−9	NNW	1	0	*	75	53	–	*	–
	Nice	29.99	65	SW	2	c	30.02	−.06	65	61	+4	ENE	1	bc	0	72	55	–	*	–
	Perpignan	30.00	72	E	2	0	29.99	−.10	67	64	−2	W	2	b	*	80	60	–	*	–
SPAN. PEN.	Corunna																		*	
	Lisbon	30.02	59	NNW	4	0	30.03	+.03	60	55	−3	N	4	0	*	68	55	–	*	–
	Azores (P. Delgada)...																		*	
	" (Horta) ...	30.36	58	Z	0	0	30.26	−.17	59	55	+3	WSW	3	0	1	63	55	–	*	–

NOTE: *The Sunshine for London given in this Table is recorded on the Tower of the Wesleyan Training College, Westminster: the Sunshine entered to Dungeness is recorded at Littlestone-on-Sea.*

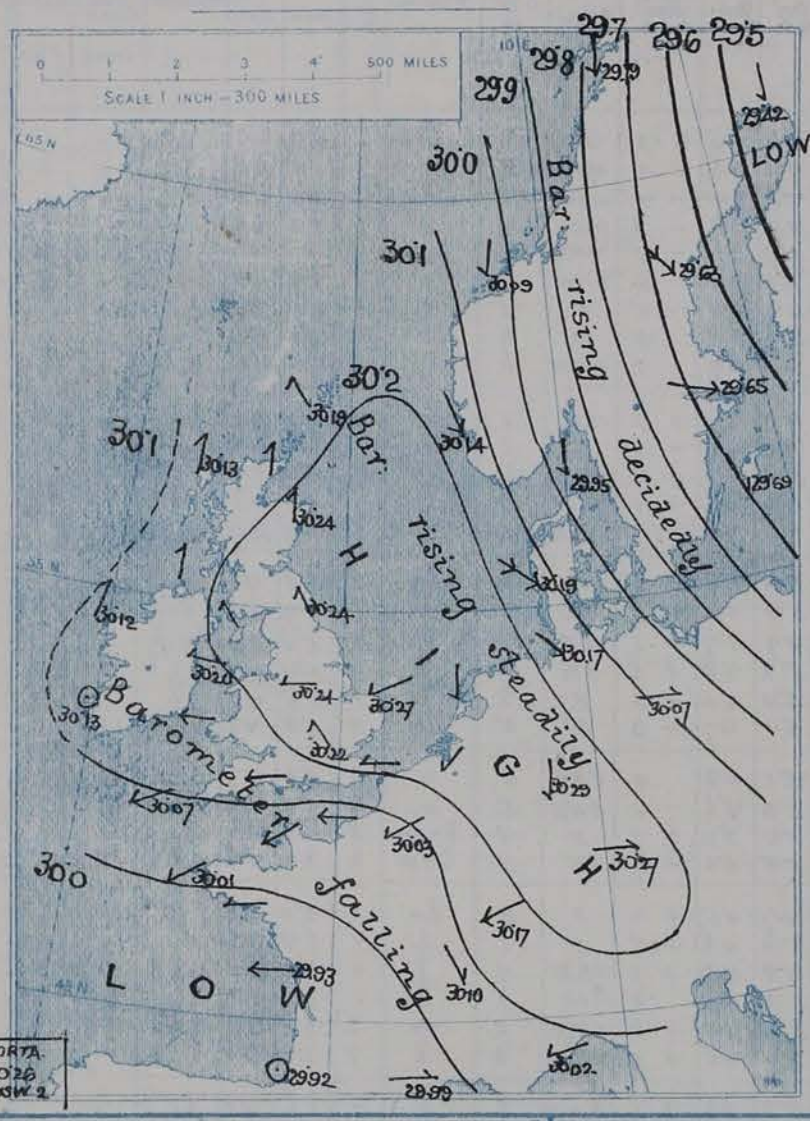
* *Observations for this column not generally received.* † *Observations received too late for insertion in Charts on next page.*

WEATHER CHARTS

FOR FRIDAY, 20TH MAY, 1904.

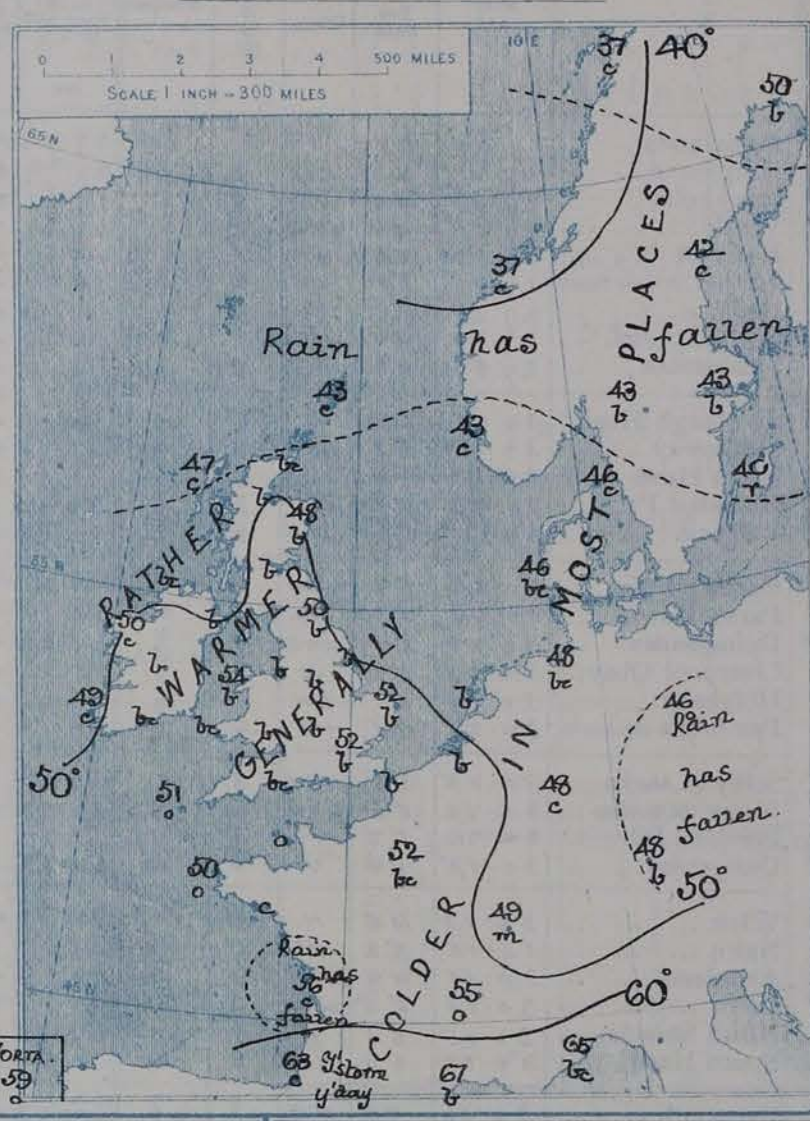
I. BAROMETER, WIND AND SEA. *This Morning.*

BAROMETER.—Isobars are drawn for each tenth of an inch.
WIND.—Arrows show Directions and Force, flying with the wind.
Force above 10 — *Force 5 to 7* — } Calm
Force 8 to 10 — *Force 1 to 4* —
SEA.—Rough *High*



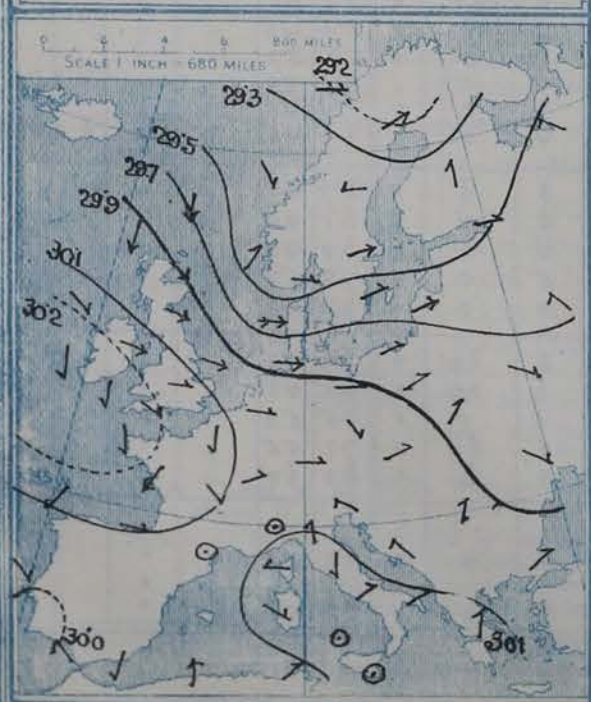
II. TEMPERATURE AND WEATHER. *This Morning.*

TEMPERATURE.—Isotherms are drawn for each 10°.
WEATHER.—Shown by Letters of the Beaufort Scale. *(See P. 4.)*
RAINFALL.—A dotted line separates areas where rain has fallen from those without rain. The fall in past 24 hours when exceeding half an inch is shown thus - 0·6

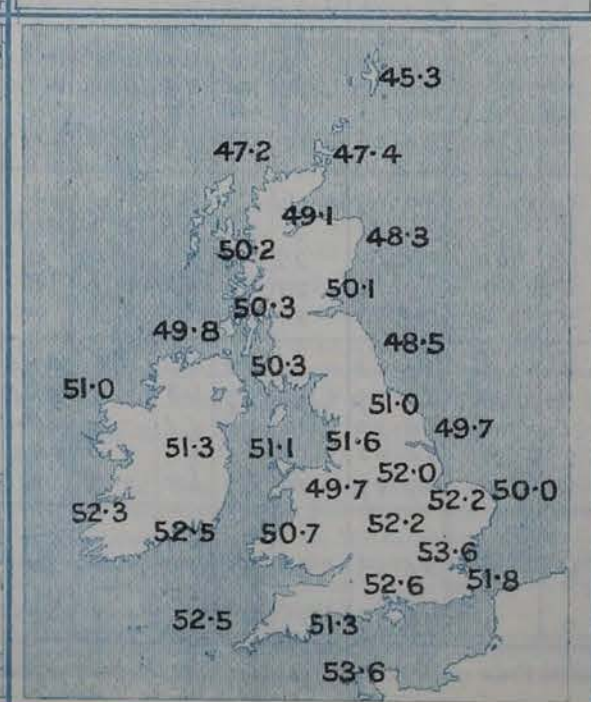


III. BAROMETER AND WIND

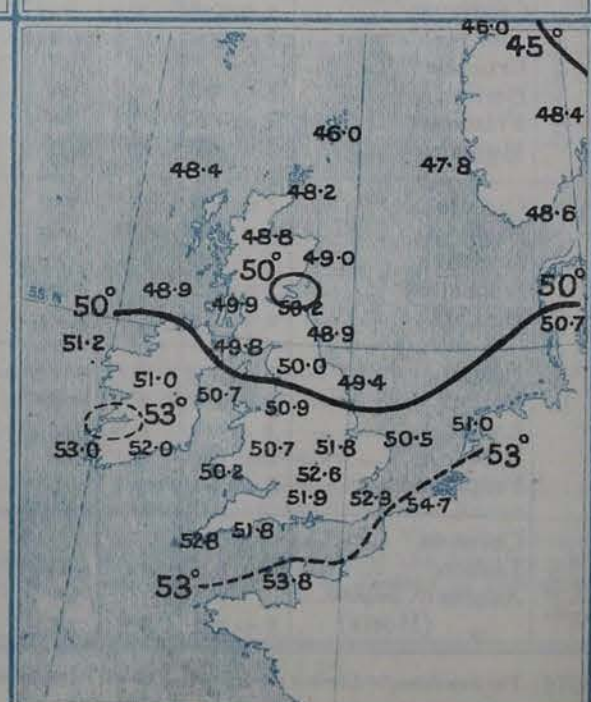
Yesterday morning.



IV *Averages of* DAILY MAXIMUM *and* MINIMUM TEMPERATURES *combined for the month of* MAY (1871–1900)



V *Means of* DAILY TEMPERATURE *at* 8 A.M. *for the monthly period* MAY (1871–1900)



GENERAL SITUATION AT 8 A.M.

PRESSURE

The anticyclone which was spreading over these Islands yesterday has moved northeastwards; its central area (with pressures above 30·2 ins.) being now situated over Great Britain, the North Sea, the Netherlands and western and southern Germany. The lowest readings, 29·5 ins. and less, are found over Lapland, but a large shallow depression is spreading northwards over France and the Bay of Biscay, and is occasioning a fall of the barometer in those regions, as well as on our own southern and western coasts. To the eastward of the North Sea the mercury is at present rising.

WIND

Under the influence of the southern low pressure system the wind has shifted to the E.wd over the greater part of England and France, and at some of the Channel stations it now blows freshly. In Ireland and Scotland it is light from the S.E.wd or S.wd, but in Scandinavia, Denmark and Germany (to the eastward of the baric minimum) it is N.ly or N.W.ly, with a gale at Hernösand and Fanö.

TEMPERATURE

Temperature has risen slightly in these Islands, the morning readings being as a rule a little above 50°; at Dungeness the thermometer stands at 55°, but on the north coasts of Scotland it is below 50°, and at Sumburgh Head it is as low as 43°. In the west of Norway the readings are below 40°, but in the south of France they are above 60°; the highest reported being 67° at Perpignan.

WEATHER AND SEA

The weather is fair or fine over western Europe as a whole, but is dull over the western parts of the English Channel. Rain is falling at Wisby. The sea is slight or smooth generally.

During yesterday the thermometer rose to between 55° and 60° in most parts of Great Britain, and to slightly above 60° at several places in the east and south; on many parts of our western and extreme northern coasts it did not reach 55°. Frost occurred at some of our northern and central stations at night; at Oxford the thermometer on the grass fell to 26°. The amount of bright sunshine yesterday was very considerable,- more than 13 hours in several places, and as much as 14·3 hrs. at Jersey and 14·1 hrs. at Llandudno. Rain has fallen in Germany and also in the west of France, and a thunderstorm has occurred at Biarritz.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

The anticyclone over Great Britain and the North Sea will probably continue to move eastwards. The low pressure system over France and the Bay of Biscay is likely to spread northwards and to cause rain, at first in our southern districts, and later, in many other parts of the Kingdom.

FORECASTS*

For the 24 hours ending at NOON on 21st May, 1904

DISTRICTS.	FORECASTS.
0 SCOTLAND NORTH	S.ly to S.E.ly winds, light; fair generally.
1 SCOTLAND EAST	
2 ENGLAND N.E.	E.ly and S.E.ly winds, light; fine at first, cloudy later, probably some rain.
3 ENGLAND EAST	
4 MIDLAND COUNTIES	E.ly winds, moderate; weather becoming less settled, with some rain. Thunder not improbable in places.
5 ENGLAND SOUTH	
6 SCOTLAND WEST	Same as Nos. 0 and 1
7 ENGLAND N.W.	Same as Nos. 2 and 3
8 ENGLAND S.W	E.ly winds, fresh or strong; dull, some rain, thunder not improbable in places.
9 IRELAND NORTH	Same as Nos. 0 and 1
10 IRELAND SOUTH	Same as Nos. 2 and 3.
WARNINGS	None issued.

Note.—The **South Cone**, *point downwards* (▼), means that gales, or strong winds, are probable, at first from the Southward (from S.E. round by S. to N.W.). Should it appear likely that a gale beginning from between W and N.W. is likely to veer towards N. or N.E., the *North* Cone is hoisted in preference to the *South* Cone.

The **North Cone**, *point upwards* (▲), means that gales, or strong winds, are probable, at first from the Northward (from N.W. round by N. to S.E.). Should it appear likely that a gale beginning from between E. and S.E. is likely to veer towards S. or S.W., the *South* Cone is hoisted in preference to the *North* Cone.

* *For terms for transmission of Forecasts by Telegraph, see next page.*

REPORTS FOR YESTERDAY.

STATIONS.	Temperature F. Max.	Temperature F. Min.	Weather.	Sunshine. Hrs.	Rainfall. Ins.
Blackpool, to 9 p.m.	55	45	bc, b	12·9	–
Southport, to 9 p.m.	55	46	c, b	13·9	–
Rhyl, to 6 p.m.	*	*	*	12·0	*
Llandudno	*	*	*	14·1	*
Bettws-y-Coed, to 6 p.m.	?56	45	bc, b	8·4	*
Aberystwyth, to 6 p.m.	52	46	c, b	10·3	–
Plymouth, to 9 p.m.	58	43	bc, b	13·4	–
Bournemouth, to 6 p.m.	*	*	*	13·0	*
Worthing	*	*	*	13·4	*
Brighton,	62	*	*	13·3	*
Eastbourne, to 6 p.m.	58	*	*	13·5	*

STATIONS.	Temperature F. Max.	Temperature F. Min.	Weather.	Sunshine. Hrs.	Rainfall. Ins.
Hastings	*	*	*	13·5	*
Broadstairs,	*	*	*	12·7	*
Margate, to 7 p.m.	60	46	b	13·0	–
Lowestoft, to 6 p.m.	57	42	bc, c, o, b	12·6	–
Skegness	63	*	*	10·6	*
Scarborough,	58	*	*	?	*
Harrogate, to 6 p.m.	60	40	bw, bc, b	11·6	0·03
Manchester, to 9 p.m.	56	45	bc, r, b	9·5	–
Darwen, to 9 p.m.	53	40	b, cp, bc, cow	10·5	0·02
Birmingham, to 9 p.m.	58	41	c, b	10·6	–

TEMPERATURE, WEATHER, and RAINFALL at additional FOREIGN STATIONS, mainly for the 24 hours ended at 8 a.m. yesterday.

STATIONS. 19th May, 1904	Temperature, F. Max.	Temperature, F. Min.	Weather.	Rain. Ins.
Copenhagen	59	43	b, o	0·16
St. Petersburg	63	41	f, o	0·43
Moscow	*	*	c, o	–
Cracow	73	57	o, f	0·28
Flushing	57	50	b, c	–
Aix-la-Chapelle	*	*	f, bc	0·04
Vienna	73	59	c, f	0·04
Buda Pesth	Not	rec.d		
Hermanstadt	77	61	c, b	–
Florence	79	54	b, b	–

STATIONS.	Temperature, F. Max.	Temperature, F. Min.	Weather.	Rain. Ins.
Rome	79	55	b, b	–
Naples	71	59	b, b	–
Malta	73	62	b	–
18th May, 1904	1 p.m.		1 p.m.	Measured 7 a.m.
Geneva	79	*	c	–
Berne	73	*	c	–
Lucerne	70	*	bc	–
Castasegna	75	*	b	–
Lugano	79	*	b	–
		*		

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

WEATHER.—*Beaufort Scale* is b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew.

* AN ASTERISK is inserted in all places for which information is not usually received.

TABLE SHOWING THE LOCAL STANDARD TIMES AND THE CORRESPONDING GREENWICH TIMES OF THE OBSERVATIONS RECORDED ON PAGE 1.

COUNTRIES, &c.	Hours of Morning Observations by Local Standard Time.	Corresponding Greenwich Times.	Hours of Evening Observations by Local Standard.	Corresponding Greenwich Times.
British Isles, Belgium†	8 a.m. (West European)	8 a.m.	6 p.m.‡ (W.E.T.)	6 p.m.‡
Holland	8 a.m. (" ")	8 a.m.	7 p.m. (W.E.T.)	7 p.m.
Germany, Denmark, Norway, Sweden	8 a.m. (Mid-European)	7 a.m.	8 p.m. (M.E.T.)	7 p.m.
France	7 a.m. (Paris)	6.51 a.m.	6 p.m. (Paris)	5.51 p.m.
Spain	8 a.m. (West European)	8 a.m.	6 p.m. (W.E.T.)	6 p.m.
Portugal	8 a.m. (Lisbon)	8.36 a.m.	3.23 p.m. (Lisbon)	4 p.m.
Azores: Ponta Delgada	6 a.m. (Local)	7.43 a.m.	9 p.m. (Local)	10.43 p.m.
Azores: Horta	6 a.m. (Local)	7.55 a.m.	9 p.m. (Local)	10.55 p.m.

TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON, AND SUNSET, FOR STATIONS IN THE UNITED KINGDOM, TO-DAY.

20th May, 1904	Sunrise G.M.T.	Noon G.M.T.	Sunset G.M.T.
Yarmouth	3.51	11.49	7.46
Greenwich	4.4	11.56	7.48
Wick	3.38	12.8	8.39
Valencia	4.43	12.37	8.30

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FORECASTS OF WEATHER for one day in advance are drawn up at the Meteorological Office at 11 a.m., and between 7 and 8 p.m. The latest forecast can be had by Reply Telegram, on paying at any Post Office in the United Kingdom **Sixpence in addition to the cost of the inquiry and reply Telegrams.** Information as to the Terms on which Forecasts can be sent daily, for a long or short period, may be obtained on application to the Meteorological Office, 63, Victoria Street, S.W., either personally or by post.

† The evening observations in Belgium are not given on page 1.

‡ At Oxford the observations are taken at 8 p.m.

DAILY WEATHER REPORT

for 8 a.m. on Saturday, 21st May, **1904.**

Issued by the METEOROLOGICAL OFFICE, 63, Victoria Street, London. **W. N. SHAW.** *Secretary.*

	STATIONS.	YESTERDAY EVENING. (See note on last page.) Barom. At 32° and M.S.L. Ins.	Temp. Dry Bulb. °	Wind. Direc.	Force (0 to 12.)	Weather	THIS MORNING. (See note on last page.) Barometer. At 32° Fahr. and M.S.L. Ins.	Change since Yesterday. Ins.	Temperature. Dry Bulb. °	Wet Bulb. °	Change since Yesterday. °	Wind. Direc.	Force (0 to 12.)	Weather.	Sea (0 to 9.)	PAST 24 HOURS. Temp. Max. °	Min. °	Weather	Sunshine Hours	Rainfall Ins.
SCANDINAVIA	Haparanda... ...	29.70	39	N	4	c	29.80	+.38	37	32	-13	N	4	c	*	52	32	–	*	–
	Hernösand	29.89	41	NW	6	b	30.00	+.38	40	32	-2	N	8	bc	*	50	40	–	*	–
	Stockholm	29.88	43	NW	6	c	30.04	+.39	41	36	-2	WNW	6	b	*	48	41	–	*	–
	Wisby...	29.92	42	SSW	2	bc	30.08	+.39	42	?	+2	NW	4	b	*	50	34	–	*	?
	Karlstad	30.08	44	N	4	b	30.19	+.32	42	35	-1	NW	2	b	*	*	*	–	*	–
	Færder (X'iania Fjord)	30.08	51	NW	1	b	30.21	+.28	44	37	-1	NE	2	b	1	52	43	–	*	–
	Bodö	29.97	37	NW	4	bc	30.09	+.30	36	32	-1	NW	4	bc	2	37	30	–	*	–
	Christiansund ...	30.12	38	WNW	4	r	30.25	+.16	41	37	+4	N	4	r	4	43	36	–	*	0.20
	Skudesnaes ...	30.24	43	NNW	4	b	30.23	+.09	44	37	+1	NNE	2	b	1	46	37	b	*	*
BRITISH ISLANDS.	Sumburgh Head	30.18	45	S	2	b	30.13	-.06	46	44	+3	SE	4	o	3	49	42	c,b	*	–
	Stornoway	30.08	53	WSW	3	o	30.00	-.13	49	47	+2	ENE	1	c	1	54	45	o	4.0	–
	Malin Head ...	30.03	57	SE	3	c	29.97	-.17	50	48	-1	ESE	1	o	1	58	46	c	*	–
	Blacksod Pt. ...	30.04	52	W	3	c	29.95	-.17	52	49	+2	SE	1	cm	2	55	46	b,c	*	–
	Valencia	30.03	51	WNW	2	ov	29.96	-.17	50	48	+1	Z	0	cm	4	57	44	cv	9.1	–
	Roche's Point ...	30.05	52	E	2	om	29.95	-.21	50	49	-2	NNW	1	m	1	56	48	o,om	*	–
	Parsonstown ...	30.06	57	Z	0	c	29.96	-.23	49	48	-4	Z	0	ou	*	62	47	bc,c	8.1	0.02
	Donaghadee ...	30.12	52	SSE	1	bc	30.03	-.19	49	46	0	SSE	3	b	3	56	46	bm,bc	*	–
	Liverpool Obsy...	30.08	59	SE	3	c	30.00	-.22	46	43	-6	SE	3	c	?	63	44	bcm,c	*	–
	Holyhead	30.07	52	NE	2	om	29.96	-.24	48	46	-6	E	3	c	3	59	45	cm,om	*	–
	Pembroke (St Ann's)	30.02	54	SE	1	c	29.90	-.26	46	44	-5	ENE	4	og	2	56	45	bc,cp	3.1	0.02
	Scilly (St. Mary's) ...	29.95	52	NE	4	o	29.87	-.20	51	49	0	NNW	4	o	3	56	48	o	0.1	0.01
	Jersey (St. Aubins) ...	29.92	62	ENE	6	bc	29.84	-.24	54	53	+4	SW	4	o	3	63	49	ogc,br	4.8	0.13
	Portland Bill ...	29.99	54	E	6	c	29.87	-.30	49	48	-5	E	4	r	3	?56	48	c,or	*	0.30
	Dungeness	30.04	52	ENE	6	b	29.87	-.35	48	46	-7	E	3	r	2	57	46	c,b,r	2.4	0.08
	Wick	30.13	48	S	3	bc	30.05	-.06	48	46	+1	S	3	o	2	54	44	–	*	–
	Nairn	30.07	56	E	1	bc	30.03	-.15	49	48	-1	SW	1	o	1	59	46	–	*	–
	Aberdeen	30.18	46	SSE	3	b	30.12	-.12	46	44	-2	SSE	3	o	2	52	44	b,bm,o	13.1	–
	Leith	30.10	54	N	1	c	30.05	-.16	53	48	0	NE	1	b	*	59	47	–	*	–
	North Shields ...	30.14	53	SSE	4	c	30.08	-.16	49	45	-1	E	3	c	3	57	46	b,c	*	–
	Spurn Head ..	30.19	48	ESE	5	bc	30.04	-.24	47	46	-3	ESE	5	c	4	?55	46	–	*	–
	Yarmouth	30.18	50	E	5	b	29.98	-.29	48	45	-4	ENE	6	cg	5	53	46	b	*	–
	Clacton-on-Sea ...	30.14	50	ENE	5	bc	29.95	-.26	49	47	-5	ENE	4	o	4	55	48	b,bcg,o	11.2	–
	Nottingham ...	30.13	56	E	2	c	30.01	-.23	48	45	-3	E	2	o	*	63	42	bc,c	8.8	–
	Bath	30.03	59	E	5	b	29.90	-.30	47	46	-3	E	2	r	*	63	44	–	8.0	0.35
	Oxford	30.09	50	E	3	o	29.98	-.30	45	45	-8	NE	2	r	*	61	44	bc,o,r	*	0.48
	London (Brixton) ...	30.09	52	E	4	c	29.90	-.32	47	46	-5	E	4	or	*	64	46	bc,c,or	6.6	0.40
GERMANY, &c.	The Scaw (Skagen)	30.12	45	W	2	b	30.18	+.23	45	43	-1	ESE	4	b	1	54	43	–	*	–
	Fanö	30.23	40	NW	2	b	30.19	+.10	46	43	0	E	2	bc	*	52	36	–	*	–
	Cuxhaven	30.25	49	N	3	b	30.16	-.01	46	44	-2	SE	2	b	*	52	43	–	*	–
	The Helder ...	30.19	49	ENE	2	b	30.02	-.25	46	42	-3	E	4	o	3	54	45	–	*	–
	Brussels	*	*	*	*	*	29.94	-.34	46	45	-6	E	1	r	*	62	44	–	*	0.04
	Berlin	30.14	52	W	1	b	30.18	+.11	50	44	+4	SSE	2	b	*	57	39	–	*	–
	Frankfurt	30.13	53	N	4	b	30.01	-.28	49	46	+1	E	3	o	*	63	46	–	*	0.04
	Munich	30.15	51	NE	4	bc	30.05	-.22	50	47	+2	E	4	c	*	59	39	–	*	–
FRANCE.	C. Gris Nez ...	30.02	52	NE	6	b	29.89	-.30	46	44	-5	ENE	3	r	3	59	45	–	*	–
	Brest	29.85	58	WNW	2	o	29.89	-.12	52	51	+2	W	4	o	4	64	50	–	*	–
	Lorient	29.82	62	Z	0	o	29.91	-.08	53	51	+1	W	5	o	4	70	52	–	*	–
	Rochefort	29.94	61	SW	4	o	30.07	+.14	57	55	+1	WSW	5	o	*	81	55	c,o	*	0.04
	Biarritz	29.99	60	SSE	1	r	30.15	+.23	59	57	-4	W	3	o	2	72	57	r,bbr	*	0.35
	Paris	29.97	63	E	3	bc	29.91	-.30†	55	54	+3	SSE	1	o	*	66	51	–	*	0.24
	Belfort...	29.99	57	ENE	6	m	29.98	-.19	53	51	+4	ENE	2	o	*	64	49	–	*	0.04
	Lyons	30.00	65	NNW	2	bc	30.02	-.08	65	49	+10	SE	1	b	*	75	55	–	*	–
	Nice	30.00	65	SW	1	bc	29.99	-.03	66	60	+1	?	1	bc	0	75	55	–	*	–
	Perpignan	29.89	69	NE	2	o	30.03	+.04	66	60	-1	NW	2	b	*	74	58	–	*	–
SPAN. PEN.	Corunna																		*	
	Lisbon	30.10	56	NW	4	o	30.08	+.05	60	53	0	N	5	bc	*	63	54	–	*	–
	Azores (P. Delgada)...	30.20	60	WSW	3	c	30.20	-.06	60	58	+2	E	3	c	3	64	57	–	*	0.12
	,, (Horta) ...	30.23	56	NNE	4	o	30.28	+.02	55	51	-4	NE	5	o	4	64	54	–	*	–

NOTE: *The Sunshine for London given in this Table is recorded on the Tower of the Wesleyan Training College, Westminster: the Sunshine entered to Dungeness is recorded at Littlestone-on-Sea.*

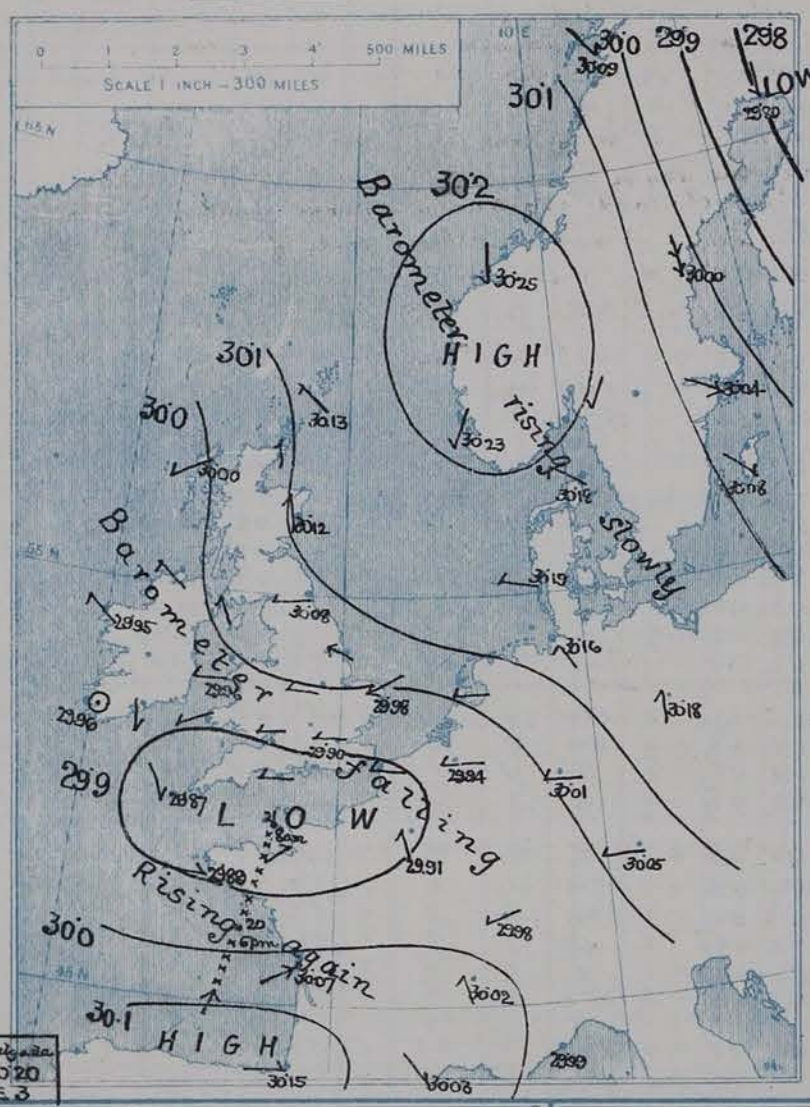
* *Observations for this column not generally received.* † The reading at 8 a.m. yesterday has been corrected to 30.21 ins.

WEATHER CHARTS

FOR Saturday, 21st May, 1904.

I. BAROMETER, WIND AND SEA. *This Morning.*

BAROMETER.—Isobars are drawn for each tenth of an inch.
WIND.—Arrows show Directions and Force, flying with the wind.
Force above 10 — *Force 5 to 7* — } Calm ⊙
Force 8 to 10 — *Force 1 to 4* —
SEA.—Rough *High*

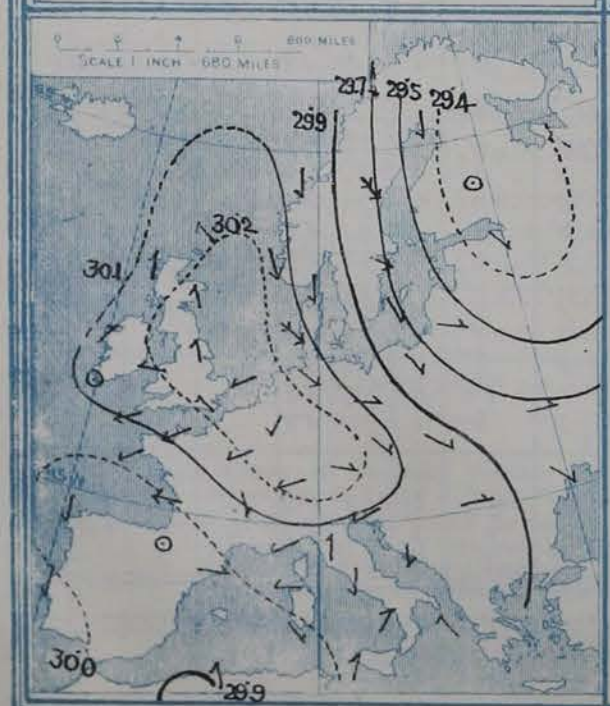


II. TEMPERATURE AND WEATHER. *This Morning.*

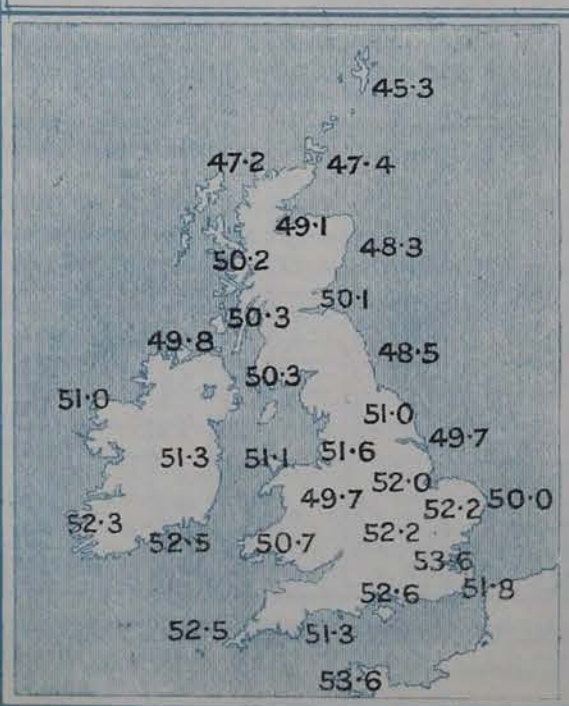
TEMPERATURE.—Isotherms are drawn for each 10°.
WEATHER.—Shown by Letters of the Beaufort Scale. *(See P. 4.)*
RAINFALL.—A dotted line separates areas where rain has fallen from those without rain. The fall in past 24 hours when exceeding half an inch is shown thus - 0·6

III. BAROMETER AND WIND

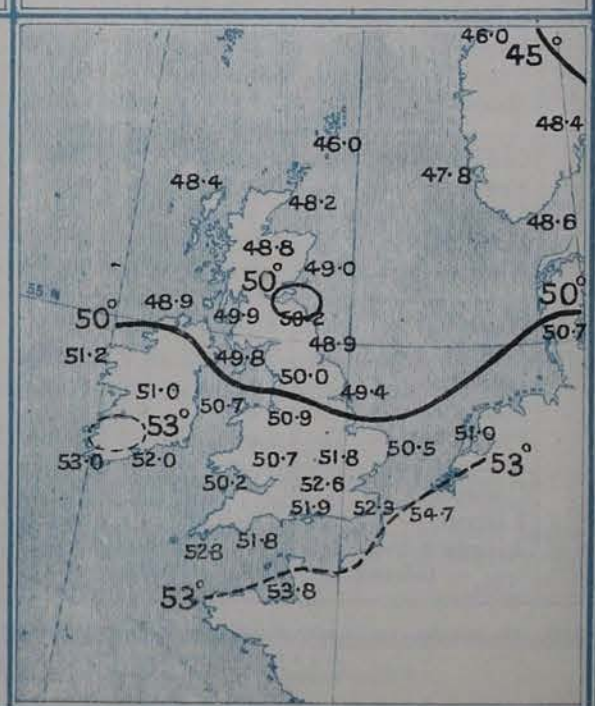
Yesterday morning.



IV *Averages of* DAILY MAXIMUM *and* MINIMUM TEMPERATURES *combined for the month of* MAY (1871-1900)



V *Means of* DAILY TEMPERATURE *at 8 A.M. for the monthly period* MAY (1871-1900)



GENERAL SITUATION AT 8 A.M.

PRESSURE

The low pressure system noticed yesterday over France and the Bay of Biscay, has moved northwards, and now covers the Channel and the south of England, its centre being apparently near the Casquets. Within the disturbed area the barometer is below 29.9 ins., and over a considerable portion of the United Kingdom it is still falling. At the Channel stations, however, the fall has ceased, while in France the mercury is now rising again. An anticyclone with readings above 30.2 ins. lies over the southern parts of Norway, and at the Scandinavian stations the barometer is rising.

WIND

A complete cyclonic circulation of air is reported around the southern depression, the wind being moderate to fresh from the W.wd over the Bay of Biscay, light from S. or S.E. in the northeast of France, E.ly over the greater part of England, the Netherlands and Germany (with a strong breeze on the Norfolk coast) and N.W.ly at the mouth of the Channel. Over the northern parts of our Islands the wind is light from S. or S.E., but in Scandinavia it is N.ly or N.W.ly, with a gale at Hernösand.

TEMPERATURE

Temperature has fallen in most countries, but has risen in France and Germany. Over England and the Netherlands the readings are now below the average, the thermometer being as low as 45° at Oxford and very little above it at several other stations. The highest temperatures at present reported in these Islands are 54° at Jersey, and 53° at Leith; in the south of France the thermometer stands at or slightly above 65°.

WEATHER AND SEA

Rain is falling over the south of England, Belgium and the northeast of France, and cloudy weather is reported in most other parts of western Europe. In Scandinavia, Denmark and North Germany the weather is fine and bright. The sea is slight or smooth generally, but is moderate on our east coasts, generally, and rather rough at Yarmouth.

During yesterday the thermometer rose to 60° and upwards in many parts of England and Ireland and to 65° at Manchester; at Yarmouth and Lowestoft it did not exceed 53°, and at Aberdeen it only rose to 52°. The amount of bright sunshine was again large at many of our eastern and southern stations. Rain has fallen in the west of France and the southern parts of England, the largest amount reported being 0.5 in. at Oxford. Thunderstorms have occurred at Jersey and Biarritz.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

The depression in the south is likely to move very slowly northwards, and an extension of unsettled rainy weather is therefore probable, with thunder in some of the English districts. Over the south of England the wind will probably shift to the W.wd by tomorrow, with improving weather and a gradual rise of temperature. The improvement is not likely to continue long.

NOTICE. The Daily Weather Report for Monday next will be issued on Tuesday the 24th May.

FORECASTS*

For the 24 hours ending at NOON on 22nd May, 1904

DISTRICTS.	FORECASTS.	DISTRICTS.	FORECASTS.
0 SCOTLAND NORTH 1 SCOTLAND EAST	S.E.ly winds, light; fair at first, some rain later.	6 SCOTLAND WEST	Same as Nos. 0 and 1.
2 ENGLAND N.E. 3 ENGLAND EAST	E.ly and S.E.ly winds, fresh; dull, cool, some rain, thunder locally.	7 ENGLAND N.W.	E.ly winds, light; fair at first, some rain later.
4 MIDLAND COUNTIES	E.ly breezes, and cool, dull weather, with occasional rain and thunder in places.	8 ENGLAND S.W	N.W.ly to W.ly winds, moderate; some rain at first and thunder locally, then fair.
5 ENGLAND SOUTH	Wind shifting to the W.wd by tomorrow, with improving weather, & a higher temperature	9 IRELAND NORTH 10 IRELAND SOUTH	Variable or light N.E.ly breezes; fair at first, some showers later.
		WARNINGS	None issued.

Note.—The **South Cone**, *point downwards* (▼), means that gales, or strong winds, are probable, at first from the Southward (from S.E. round by S. to N.W.). Should it appear likely that a gale beginning from between W. and N.W. is likely to veer towards N. or N.E., the *North* Cone is hoisted in preference to the *South* Cone.

The **North Cone**, *point upwards* (▲), means that gales, or strong winds, are probable, at first from the Northward (from N.W. round by N. to S.E.). Should it appear likely that a gale beginning from between E. and S.E. is likely to veer towards S. or S.W., the *South* Cone is hoisted in preference to the *North* Cone.

* *For terms for transmission of Forecasts by Telegraph, see next page.*

REPORTS FOR YESTERDAY.

STATIONS.	Temperature F. Max.	Temperature F. Min.	Weather.	Sunshine. Hrs.	Rainfall. Ins.
Blackpool, to 9 p.m. ...	60	35	c, b, om, c	9·6	–
Southport, to 9 p.m. ...	63	36	b, o, c	10·0	–
Rhyl, to 6 p.m. ...	*	*	*	8·8	*
Llandudno ...	*	*	*	9·3	*
Bettws-y-Coed, to 6 p.m. ...	64	34	bc, c	8·3	*
Aberystwyth, to 6 p.m. ...	63	54	bc	7·3	–
Plymouth, to 9 p.m. ...	56	43	o, bcq, oq	0·6	–
Bournemouth, to 6 p.m. ...	*	*	*	7·7	*
Worthing ...	*	*	*	8·8	*
Brighton, ...	62	*	*	9·3	*
Eastbourne, to 6 p.m. ...	55	*	*	11·0	*
Hastings ...	*	*	*	11·1	*
Broadstairs, ...	*	*	*	12·6	*
Margate, to 6 p.m. ...	60	47	b	11·8	–
Lowestoft, to 6 p.m. ...	53	40	bc, b, c	13·0	–
Skegness ...	59	*	*	11·9	*
Scarborough, ...	54	*	*	12·8	*
Harrogate, to 6 p.m. ...	61	34	bw, bm	11·7	–
Manchester, to 9 p.m. ...	65	37	b, bc, b	8·3	–
Darwen, to 9 p.m. ...	61	37	b, c, cm	9·6	–
Birmingham, to 9 p.m. ...	62	40	b, c	7·6	–

TEMPERATURE, WEATHER, and RAINFALL at additional FOREIGN STATIONS, mainly for the 24 hours ended at 8 a.m. yesterday.

STATIONS. 20th May, 1904	Temperature, F. Max.	Temperature, F. Min.	Weather.	Rain. Ins.
Copenhagen ...	54	45	r, bc	0·24
St. Petersburg ...	59	45	b, r	–
Moscow ...	Not	rec.d		
Cracow ...	64	46	r, c	–
Flushing ...	57	45	b, b	T
Aix-la-Chapelle ...	*	*	b, c	–
Vienna ...	68	52	c, bc	0·83
Buda Pesth ...	68	54	o, b	0·08
Hermanstadt ...	81	55	o, o	0·16
Florence ...	82	56	b, b	–
Rome ...	78	51	b, b	–
Naples ...	74	59	b, b	–
Malta ...	77	62	bc	–
19th May, 1904.	1 p.m.		1 p.m.	Measured 7 a.m.
Geneva ...	63	*	o	0·12
Berne ...	63	*	o	0·87
Lucerne ...	61	*	r	1·22
Castasegna ...	70	*	o	–
Lugano ...	77	*	bc	–
		*		

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

WEATHER.—*Beaufort Scale* is b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew.

* AN ASTERISK is inserted in all places for which information is not usually received.

TABLE SHOWING THE LOCAL STANDARD TIMES AND THE CORRESPONDING GREENWICH TIMES OF THE OBSERVATIONS RECORDED ON PAGE 1.

COUNTRIES, &c.	Hours of Morning Observations by Local Standard Time.	Corresponding Greenwich Times.	Hours of Evening Observations by Local Standard.	Corresponding Greenwich Times.
British Isles, Belgium† ...	8 a.m. (West European)	8 a.m.	6 p.m.‡ (W.E.T.)	6 p.m.‡
Holland ...	8 a.m. („ „)	8 a.m.	7 p.m. (W.E.T.)	7 p.m.
Germany, Denmark, Norway, Sweden	8 a.m. (Mid-European)	7 a.m.	8 p.m. (M.E.T.)	7 p.m.
France ...	7 a.m. (Paris) ...	6.51 a.m.	6 p.m. (Paris)	5.51 p.m.
Spain ...	8 a.m. (West European)	8 a.m.	6 p.m. (W.E.T.)	6 p.m.
Portugal ...	8 a.m. (Lisbon) ...	8.36 a.m.	3.23 p.m. (Lisbon)	4 p.m.
Azores: Ponta Delgada ...	6 a.m. (Local) ...	7.43 a.m.	9 p.m. (Local)	10.43 p.m.
Azores: Horta ...	6 a.m. (Local) ...	7.55 a.m.	9 p.m. (Local)	10.55 p.m.

TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON, AND SUNSET, FOR STATIONS IN THE UNITED KINGDOM, TO-DAY.

21st May, 1904.	Sunrise G.M.T.	Noon G.M.T.	Sunset G.M.T.
Yarmouth ...	3.50	11.49	7.48
Greenwich ...	4.2	11.56	7.50
Wick ...	3.36	12.8	8.41
Valencia ...	4.41	12.37	8.32

SUBSCRIPTIONS both for the Daily *and* Weekly Weather Reports *may be paid, in advance, to the* Meteorological Office.

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FORECASTS OF WEATHER for one day in advance are drawn up at the Meteorological Office at 11 a.m., and between 7 and 8 p.m. The latest forecast can be had by Reply Telegram, on paying at any Post Office in the United Kingdom **Sixpence in addition to the cost of the inquiry and reply Telegrams.** Information as to the Terms on which Forecasts can be sent daily, for a long or short period, may be obtained on application to the Meteorological Office, 63, Victoria Street, S.W., either personally or by post.

† The evening observations in Belgium are not given on page 1.

‡ At Oxford the observations are taken at 8 p.m.

DAILY WEATHER REPORT

for 8 a.m. on Sunday 22nd May, 1904.

Issued by the METEOROLOGICAL OFFICE, 63, Victoria Street, London. **W. N. SHAW**, *Secretary.*

	STATIONS.	YESTERDAY EVENING. (See note on last page.) Barom. At 32° and M.S.L. Ins.	Temp. Dry Bulb. °	Wind. Direc.	Wind. Force (0 to 12.)	Weather	THIS MORNING. (See note on last page.) Barometer. At 32° Fahr. and M.S.L. Ins.	Barometer. Change since Yesterday. Ins.	Temperature. Dry Bulb. °	Temperature. Wet Bulb. °	Temperature. Change since Yesterday. °	Wind. Direc.	Wind. Force (0 to 12.)	Weather.	Sea (0 to 9.)	PAST 24 HOURS. Temp. Max. °	Temp. Min. °	Weather	Sunshine Hours	Rainfall Ins.
SCANDINAVIA	Haparanda... ...	30·02	34	N	4	c	30·21	+·41	36	35	-1	N	4	o	*	?	?	–	*	–
	Hernösand	30·13	39	Z	0	o	30·23	+·23	41	32	+1	N	4	o	*	48	30	–	*	–
	Stockholm	30·12	41	N	4	bc	30·15	+·11	41	35	0	N	2	c	*	48	36	–	*	–
	Wisby...	30·11	41	W	2	bc	30·12	+·04	44	43	+2	NNE	2	b	*	?	?	–	*	–
	Karlstad	30·16	45	NE	2	b	30·24	+·05	41	35	-1	NNE	4	b	*	*	*	–	*	–
	Færder (X'lania Fjord)	30·14	48	WSW	2	b	30·21	·00	42	36	-2	NE	3	b	2	50	41	–	*	–
	Bodö	?30·23	34	W	4	s	30·36	+·27	39	35	+3	N	2	bc	1	37	30	–	*	–
	Christiansund ...	30·27	47	NE	3	bc	30·26	+·01	47	35	+0	NE	6	b	4	47	36	–	*	–
	Skudesnaes ...	30·13	49	NNW	4	b	30·16	-·07	49	45	+5	ENE	4	b	2	51	41	m,b	*	*
BRITISH ISLANDS.	Sumburgh Head	30·10	45	SSE	4	o	30·07	-·06	47	44	+1	SE	3	o	4	49	42	o	*	–
	Stornoway	29·97	53	N	1	od	29·99	-·01	45	45	-4	S	2	d	2	59	44	o, od	1·6	0·27
	Malin Head ...	29·94	50	SE	4	om	29·97	·00	49	46	-1	SE	2	bcf	1	54	42	o, om	*	0·02
	Blacksod Pt. ...	29·96	50	E	2	opm	29·99	+·04	48	47	-4	NW	4	c	3	53	46	o, opm	*	0·02
	Valencia	29·95	52	NNW	1	om	30·03	+·07	48	46	-2	NW	3	og	4	55	47	om	1·3	0·17
	Roche's Point ...	29·96	52	Z	0	o	30·01	+·06	51	49	+1	N	1	o	1	53	47	og, r, o	*	0·15
	Parsonstown ...	29·93	49	Z	0	o	30·01	+·05	48	47	-1	NW	1	o	*	56	46	o, r, o	0·0	0·09
	Donaghadee ...	29·99	47	E	1	o	30·00	-·03	45	44	-4	ENE	5	o	4	55	43	ogp, or	*	0·15
	Liverpool Obsy...	29·97	48	ESE	1	o	30·02	+·02	45	45	-1	SE	1	r	?	50	44	r, o	*	0·06
	Holyhead	29·78	48	SE	1	odpm	30·00	+·04	48	47	0	Z	0	o	0	48	45	o, odp	*	0·09
	Pembroke (St Ann's)	29·96	47	E	1	o	29·99	+·09	49	48	+3	NE	1	og	2	51	45	ogm	0·0	–
	Scilly (St. Mary's) ...	29·98	56	NW	2	c	29·98	+·11	53	50	+2	SW	1	bc	2	58	49	c	0·8	–
	Jersey (St. Aubins) ...	29·97	52	W	4	o	30·06	+·24	52	50	-2	WSW	4	c	3	54	49	odf, om	0·0	0·01
	Portland Bill ...	29·95	50	WNW	1	o	30·03	+·16	50	47	+1	WNW	1	bc	1	52	47	o	*	–
	Dungeness	29·87	50	E	3	f	30·00	+·13	51	49	+3	WSW	2	m	1	51	47	o, f, m	0·0	–
	Wick	30·04	44	S	4	o	30·03	-·02	46	43	-2	S	2	o	2	49	43	–	*	–
	Nairn	30·00	51	Z	0	o	30·02	-·01	47	43	-2	E	1	c	1	58	40	–	*	–
	Aberdeen	30·08	45	S	2	c	30·05	-·07	45	42	-1	Z	0	o	1	49	42	o, bc, ov	2·2	–
	Leith	30·01	53	ESE	2	o	30·03	-·02	47	44	+6	E	1	o	*	59	43	–	*	–
	North Shields ...	30·02	50	E	3	o	30·01	-·07	49	45	0	NE	2	c	3	55	45	bc, o	*	–
	Spurn Head ..	29·99	46	E	4	c	30·03	-·01	47	46	0	N	1	bw	3	52	45	–	*	–
	Yarmouth	29·91	48	ENE	5	org	29·99	+·01	49	48	+1	N	2	c	3	49	46	org.	*	0·12
	Clacton-on-Sea ...	29·90	49	N	1	o	30·01	+·06	51	50	+2	SSW	1	o	1	52	47	or, c, o	0·0	0·08
	Nottingham ...	29·97	47	ENE	2	o	30·02	+·01	47	45	-1	ESE	1	o	*	?50	43	r, o	0·0	–
	Bath	29·92	?50	E	1	bc	30·01	+·11	51	49	+4	NW	1	c	*	51	47	–	0·0	0·02
	Oxford	29·97	48	NE	1	o	30·03	+·10	49	47	+4	NE	1	og	*	50	45	org, o	*	0·10
	London (Brixton) ...	29·91	49	E	1	og	30·03	+·13	52	50	+5	Z	0	o	*	52	47	op, og	0·0	0·07
GERMANY, &c.	The Scaw (Skagen)	30·14	47	NE	1	b	30·20	+·02	47	41	+2	E	3	b	1	54	45	–	*	–
	Fanö	30·06	46	NE	4	o	30·05	-·14	52	45	+6	ENE	6	b	*	59	43	–	*	–
	Cuxhaven	30·01	55	ESE	3	o	29·98	-·18	49	47	+3	SE	3	o	*	55	46	–	*	0·04
	The Helder ...	29·89	51	E	2	o	29·91	-·11	51	49	+5	WNW	2	o	1	52	46	–	*	0·20
	Brussels	*	*	*	*	*	30·06	+·12	50	49	+4	WSW	3	o	*	60	45	–	*	0·12
	Berlin	30·03	58	ESE	2	c	29·99	-·19	52	48	+2	E	2	o	*	64	48	–	*	–
	Frankfurt	29·96	57	Z	0	o	30·05	+·04	55	53	+6	SW	2	r	*	63	49	–	*	–
	Munich	30·08	55	Z	0	r	30·13	+·08	54	53	+4	W	4	o	*	59	50	–	*	0·24
FRANCE.	C. Gris Nez ...	29·88	52	SW	3	f	30·01	+·12	50	49	+4	WSW	2	m	2	59	48	–	*	–
	Brest	30·03	56	W	3	b	30·04	+·15	53	50	+1	SW	3	o	3	61	50	–	*	–
	Lorient	30·05	56	W	5	c	30·08	+·17	52	50	-1	SE	1	c	2	61	50	–	*	–
	Rochefort	30·15	58	W	4	c	30·17	+·10	58	55	+1	N	2	c	*	66	54	o, c	*	–
	Biarritz	30·17	60	N	1	o	30·15	·00	55	54	-4	NNE	3	o	2	64	54	–	*	0·08
	Paris	30·00	59	WSW	3	o	30·10	+·19	54	51	-1	SW	2	c	*	64	49	–	*	–
	Belfort...	29·95	64	WSW	6	c	30·07	+·09	56	53	+3	W	2	m	*	72	50	–	*	–
	Lyons	30·03	65	NNW	1	o	30·12	+·10	58	55	-7	NNW	1	o	*	83	55	o, tlr	*	0·39
	Nice	29·95	63	W	1	bc	29·99	·00	66	60	0	Z	0	b	1	79	55	–	*	–
	Perpignan	30·00	71	W	2	b	30·01	-·02	69	60	+3	W	2	o	*	79	59	–	*	–
SPAN. PEN.	Corunna																	–	*	
	Lisbon	30·03	56	NNW	5	b	30·01	-·07	60	54	0	N	5	b	*	66	55	–	*	–
	Azores (P. Delgada)...	30·33	57	NE	5	c	30·38	+·18	59	53	-1	NE	4	b	2	63	54	–	*	–
	,, (Horta) ...	30·38	57	NE	4	o	30·39	+·11	55	52	0	Z	0	c	1	61	52	–	*	–

NOTE: *The Sunshine for London given in this Table is recorded on the Tower of the Wesleyan Training College, Westminster: the Sunshine entered to Dungeness is recorded at Littlestone-on-Sea.*

* *Observations for this column not generally received.*

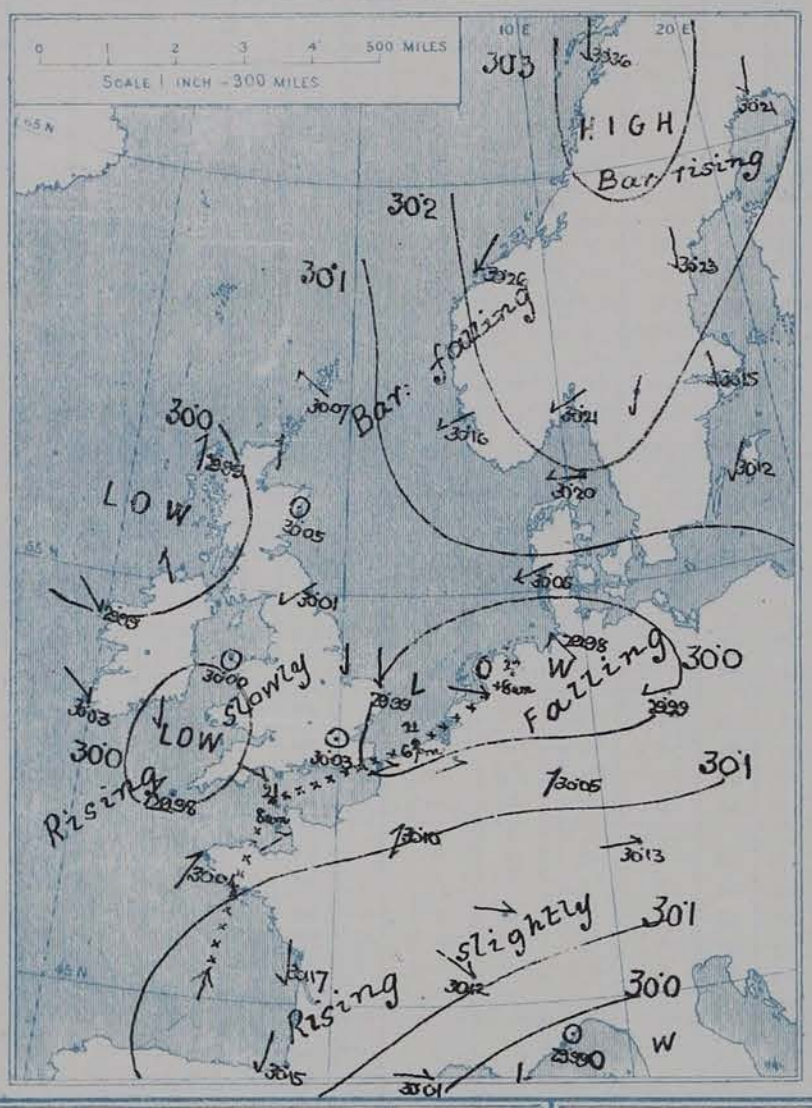
† *Observations received too late for insertion in Charts on next page.*

WEATHER CHARTS

FOR Sunday, 22nd May, 1904.

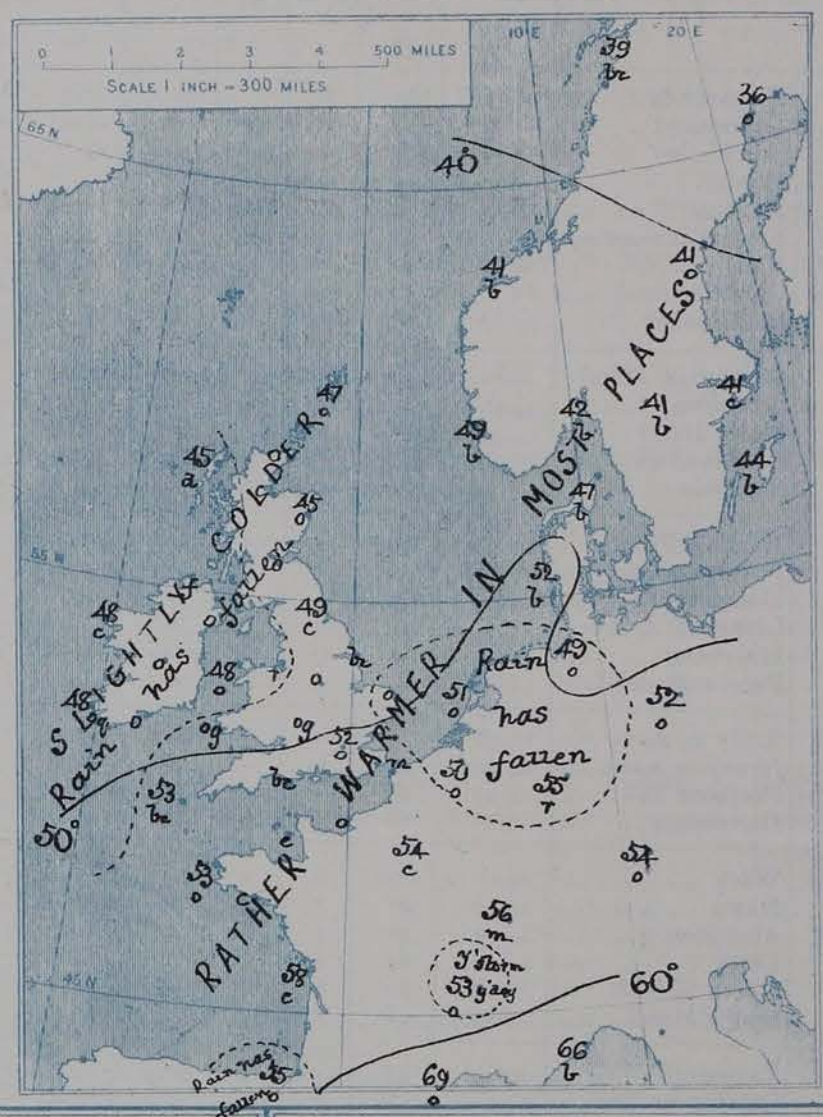
I. BAROMETER, WIND AND SEA. *This Morning.*

BAROMETER.—Isobars are drawn for each tenth of an inch.
WIND.—Arrows show Directions and Force, flying with the wind.
Force above 10 ; *Force 8 to 10* ; *Force 5 to 7* ; *Force 1 to 4* ; Calm
SEA.—Rough *High*



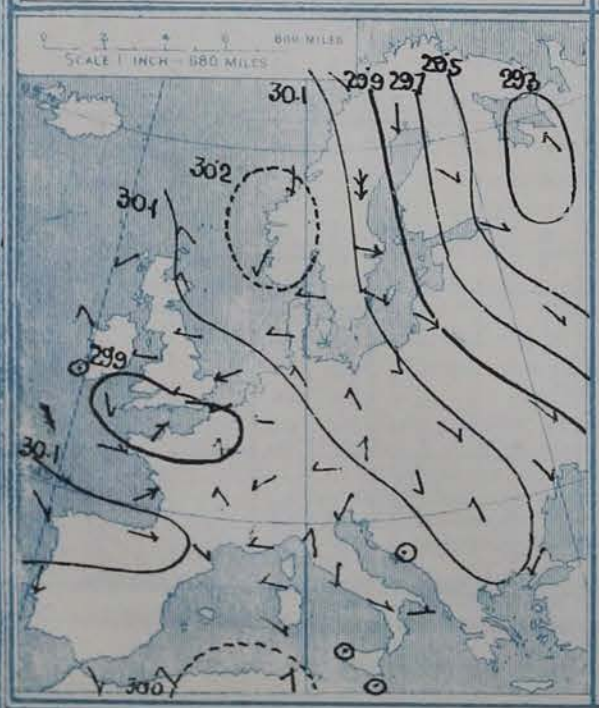
II. TEMPERATURE AND WEATHER. *This Morning.*

TEMPERATURE.—Isotherms are drawn for each 10°.
WEATHER.—Shown by Letters of the Beaufort Scale. *(See P. 4.)*
RAINFALL.—A dotted line separates areas where rain has fallen from those without rain. The fall in past 24 hours when exceeding half an inch is shown thus - 0·6

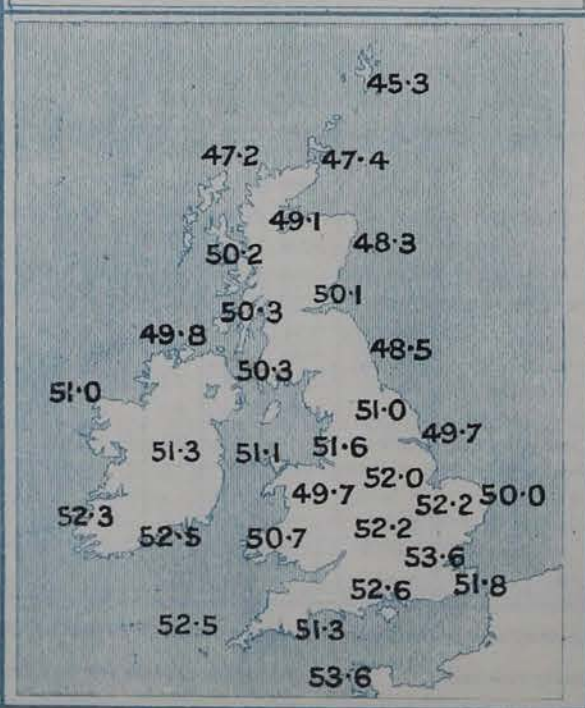


III. BAROMETER AND WIND

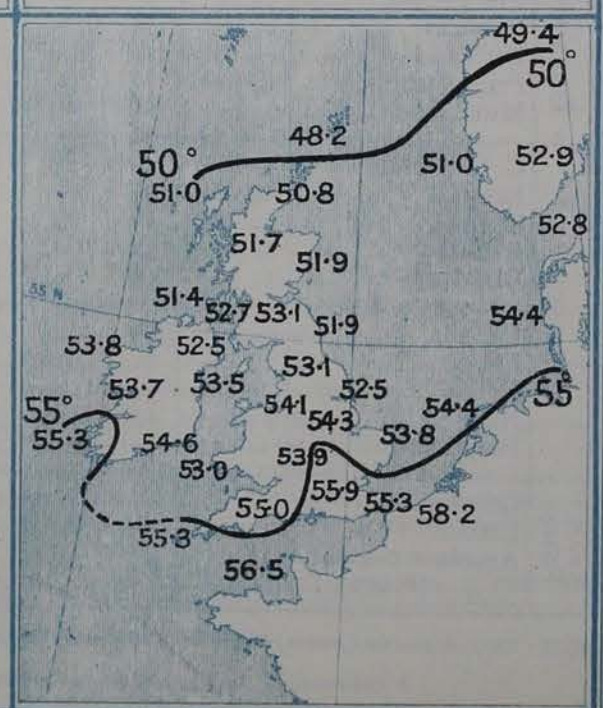
Yesterday morning.



IV *Averages of* DAILY MAXIMUM *and* MINIMUM TEMPERATURES *combined for the month of* MAY *(1871–1900)*



V. *Means of* DAILY TEMPERATURE *at 8 A.M. for the Two-monthly period* MAY–JUNE *(1871–1900)*



GENERAL SITUATION AT 8 A.M.

PRESSURE

The depression which lay over the Channel at 8 a.m. yesterday has moved East-northeastwards to Holland, while another very shallow disturbance has formed over Wales and the southwest of England. Readings are now very uniform over our Islands and their immediate neighbourhood. They range from 29·9 ins. in the north of Holland and less than 30·0 ins. in the Welsh depression, on our northwestern coasts, and over the Gulf of Genoa to between 30·2 ins. and 30·36 ins. in an anticyclone covering the greater part of Scandinavia.

WIND

The wind shows some feeble cyclonic circulations around the various baric minima, but taken as a whole it is very light and rather variable over France, Germany, and the United Kingdom. Over Scandinavia and Denmark it is N. by or NE. by and blows strongly at Christiansund and in Jutland.

TEMPERATURE

Temperature has risen slightly in most places, but fallen a little over our northern and northwestern districts. It is still low generally for the time of year throughout Northwestern Europe. The readings range from below 40° in the north of Norway and Sweden, 41° at Stockholm, and 45° at Stornoway, Aberdeen, and Liverpool to 54° at Paris, 55° at Biarritz, 66° at Nice, and 69° at Perpignan.

WEATHER AND SEA

The sky is clear in many parts of Northern Europe, in Portugal and the Riviera, but much cloud prevails over our area as a whole, and rain is falling at Liverpool and in the Hebrides as well as at Frankfurt. The sea is moderate to smooth.

The maximum temperatures recorded yesterday were below 50° at some of our own stations and below 60° over our Islands generally. In the southeastern departments of France the thermometer rose to about 80°. Rain, mostly slight, was experienced over the more southern, western and northwestern districts, in the Netherlands, at Munich, and at a few French stations. At Lyons a thunderstorm was reported. Scarcely any bright sunshine was recorded in our Islands.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

FORECASTS*

For the 24 hours ending at NOON on 23rd MAY, 1904

DISTRICTS.	FORECASTS.	DISTRICTS.	FORECASTS.
0 SCOTLAND NORTH	None issued.	6 SCOTLAND WEST	None issued.
1 SCOTLAND EAST		7 ENGLAND N.W.	
2 ENGLAND N.E.		8 ENGLAND S.W	
3 ENGLAND EAST		9 IRELAND NORTH	
4 MIDLAND COUNTIES		10 IRELAND SOUTH	
5 ENGLAND SOUTH		WARNINGS	None issued.

Note.—The **South Cone**, *point downwards* (▼), means that gales, or strong winds, are probable, at first from the Southward (from S.E. round by S. to N.W.). Should it appear likely that a gale beginning from between W. and N.W. is likely to veer towards N. or N.E., the *North* Cone is hoisted in preference to the *South* Cone.

The **North Cone**, *point upwards* (▲), means that gales, or strong winds, are probable, at first from the Northward (from N.W. round by N. to S.E.). Should it appear likely that a gale beginning from between E. and S.E. is likely to veer towards S. or S.W., the *South* Cone is hoisted in preference to the *North* Cone.

* *For terms for transmission of Forecasts by Telegraph, see next page.*

REPORTS FOR YESTERDAY.

STATIONS.	Temperature F. Max.	Temperature F. Min.	Weather.	Sunshine. Hrs.	Rainfall. Ins.
Blackpool, to 9 p.m.	55	41	o	0·0	–
Southport, to 9 p.m.	54	41	o	0·0	–
Rhyl, to 6 p.m.	*	*	*		*
Llandudno	*	*	*	0·0	*
Bettws-y-Coed, to 6 p.m. ...	50	40	cd, o	0·0	*
Aberystwyth, to 6 p.m. ...	52	46	c, or	0·0	0·05
Plymouth, to 9 p.m.	55	49	ou, bc	0·0	–
Bournemouth, to 6 p.m. ...	51	*	*	0·0	0·33
Worthing	*	*	*	0·0	*
Brighton, ...		*	*		*
Eastbourne, to 6 p.m. ...		*	*		*

STATIONS.	Temperature F. Max.	Temperature F. Min.	Weather.	Sunshine. Hrs.	Rainfall. Ins.
Hastings	*	*	*	0·0	*
Broadstairs, ...	*	*	*		*
Margate, to 6 p.m.	51	48	r	0·0	0·03
Lowestoft, to 6 p.m.					
Skegness	*	*	*	0·0	*
Scarborough, ...		*	*		*
Harrogate, to 6 p.m.	56	41	b, o, c	0·1	–
Manchester, to 9 p.m. ...					
Darwen, to 9 p.m.	51	40	bc, op, o	0·0	–
Birmingham, to 9 p.m. ...	52	42	r, o	0·0	0·59

TEMPERATURE, WEATHER, and RAINFALL at additional FOREIGN STATIONS, mainly for the 24 hours ended at 8 a.m. yesterday.

STATIONS. 21st May, 1904	Temperature, F. Max.	Temperature, F. Min.	Weather.	Rain. Ins.
Copenhagen	52	41	b, b	–
St. Petersburg	52	43	o, r	–
Moscow	*	*	c, o	–
Cracow	57	48	bc, b	–
Flushing	57	45	bc, r	–
Aix-la-Chapelle	*	*	bc, o	0·04
Vienna	64	45	b, c	–
Buda Pesth	66	50	b, bc	–
Hermanstadt	63	41	b, b	–
Florence	82	60	b, b	–

STATIONS.	Temperature, F. Max.	Temperature, F. Min.	Weather.	Rain. Ins.
Rome	79	55	b, b	–
Naples	77	63	b, b	–
Malta	79	60	f	–
20th May, 1904.	1 p.m.		1 p.m.	Measured 7 a.m.
Geneva		*	Observations	
Berne		*	not	
Lucerne		*	received.	
Castasegna		*		
Lugano		*		

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

WEATHER.—*Beaufort Scale* is b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew.

* AN ASTERISK is inserted in all places for which information is not usually received.

TABLE SHOWING THE LOCAL STANDARD TIMES AND THE CORRESPONDING GREENWICH TIMES OF THE OBSERVATIONS RECORDED ON PAGE 1.

COUNTRIES, &c.	Hours of Morning Observations by Local Standard Time.	Corresponding Greenwich Times.	Hours of Evening Observations by Local Standard.	Corresponding Greenwich Times.
British Isles, Belgium† ...	8 a.m. (West European)	8 a.m.	6 p.m.‡ (W.E.T.)	6 p.m.‡
Holland	8 a.m. („ „)	8 a.m.	7 p.m. (W.E.T.)	7 p.m.
Germany, Denmark, Norway, Sweden	8 a.m. (Mid-European)	7 a.m.	8 p.m. (M.E.T.)	7 p.m.
France	7 a.m. (Paris)	6.51 a.m.	6 p.m. (Paris)	5.51 p.m.
Spain	8 a.m. (West European)	8 a.m.	6 p.m. (W.E.T.)	6 p.m.
Portugal	8 a.m. (Lisbon)	8.36 a.m.	3.23 p.m. (Lisbon)	4 p.m.
Azores: Ponta Delgada	6 a.m. (Local)	7.43 a.m.	9 p.m. (Local)	10.43 p.m.
Azores: Horta	6 a.m. (Local)	7.55 a.m.	9 p.m. (Local)	10.55 p.m.

TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON, AND SUNSET, FOR STATIONS IN THE UNITED KINGDOM, TO-DAY.

22nd May, 1904.	Sunrise G.M.T.	Noon G.M.T.	Sunset G.M.T.
Yarmouth	3.49	11.49	7.49
Greenwich	4.1	11.56	7.51
Wick	3.34	12.8	8.43
Valencia	4.40	12.37	8.34

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FORECASTS OF WEATHER for one day in advance are drawn up at the Meteorological Office at 11 a.m., and between 7 and 8 p.m. The latest forecast can be had by Reply Telegram, on paying at any Post Office in the United Kingdom **Sixpence in addition to the cost of the inquiry and reply Telegrams.** Information as to the Terms on which Forecasts can be sent daily, for a long or short period, may be obtained on application to the Meteorological Office, 63, Victoria Street, S.W., either personally or by post.

† The evening observations in Belgium are not given on page 1.

‡ At Oxford the observations are taken at 8 p.m.

DAILY WEATHER REPORT

for 8 a.m. on Monday 23rd May, 1904.

Issued by the METEOROLOGICAL OFFICE, 63, Victoria Street, London. **W. N. SHAW**, *Secretary.*

	STATIONS.	YESTERDAY EVENING. (See note on last page.) Barom. At 32° and M.S.L. Ins.	Temp. Dry Bulb. °	Wind. Direc.	Force (0 to 12.)	Weather	THIS MORNING. (See note on last page.) Barometer. At 32° Fahr. and M.S.L. Ins.	Change since Yesterday. Ins.	Temperature. Dry Bulb. °	Wet Bulb. °	Change since Yesterday. °	Wind. Direc.	Force (0 to 12.)	Weather.	Sea (0 to 9.)	PAST 24 HOURS. Temp. Max. °	Min. °	Weather	Sunshine Hours	Rainfall Ins.
SCANDINAVIA	Haparanda... ...	30·26	36	N	2	b	30·29	+·08	39	33	+3	N	2	o	*	41	32	–	*	–
	Hernösand	30·30	33	Z	o	b	30·30	+·07	40	33	–1	NE	4	b	*	45	32	–	*	–
	Stockholm	30·19	36	NW	6	b	30·16	+·01	40	35	–1	NW	6	o	*	43	34	–	*	–
	Wisby...	30·16	39	N	2	b	30·12	·00	38	34	–6	N	4	†	*	?	?	–	*	–
	Karlstad	30·22	46	Z	o	b	30·24	·00	42	36	+1	ENE	2	b	*	*	*	–	*	–
	Færder (X'tania Fjord)	30·18	34	NNE	2	b	30·21	·00	47	42	+5	SE	1	b	1	50	34	–	*	–
	Bodö	30·37	39	NE	4	b	30·31	–·05	40	34	+1	E	2	b	1	40	32	–	*	–
	Christiansund ...	30·18	49	NE	2	b	30·17	–·09	48	40	+7	ESE	2	b	2	50	36	–	*	–
	Skudesnaes ...	30·17	48	S	2	b	30·12	–·04	48	42	–1	E	6	b	2	55	43	b	*	*
BRITISH ISLANDS	Sumburgh Head	29·99	47	SE	3	c	29·89	–·18	45	43	–2	ESE	5	o	6	49	37	c	*	–
	Stornoway	29·90	47	SSW	2	o	29·68	–·31	46	45	+1	S	4	d	4	47	42	od, o	0·0	0·04
	Malin Head ...	29·89	51	SE	2	om	29·61	–·36	48	47	–1	S	6	ogp	3	52	43	o, om	*	0·02
	Blacksod Pt. ...	29·92	49	SW	5	c	29·64	–·35	52	52	+4	SW	6	opm	5	53	44	b, c	*	0·32
	Valencia	30·00	49	S	3	o	29·77	–·26	53	53	+5	SW	4	o	4	54	48	bc, o	3·6	0·27
	Roche's Point ...	30·00	54	SW	2	op	29·82	–·19	52	52	+1	SSW	3	m	3	60	47	o, op	*	0·18
	Parsonstown ...	29·96	53	Z	o	c	29·75	–·26	54	52	+6	SW	1	o	*	56	45	c, †	0·6	0·02
	Donaghadee ...	29·97	48	ENE	2	c	29·80	–·20	48	47	+3	SSW	3	†	3	49	44	bcmp, ot	*	0·04
	Liverpool Obsy...	30·02	52	Z	o	c	29·92	–·10	55	49	+10	SSW	1	bc	1	55	45	bcm, c	*	–
	Holyhead	29·98	52	SW	2	bm	29·89	–·11	50	48	+2	SW	4	o	3	59	47	c, bm	*	–
	Pembroke (St Ann's)	29·98	51	WNW	2	bc	29·93	–·06	50	49	+1	S	5	ogp	5	54	48	–	5·2	0·01
	Scilly (St. Mary's) ...	30·00	53	NW	4	c	29·98	·00	52	50	–1	SSW	4	m	3	57	49	c	10·9	0·01
	Jersey (St. Aubins) ...	30·02	57	NE	3	c	30·07	+·01	52	49	8	WNW	3	bc	3	59	48	om, c, d	5·0	0·02
	Portland Bill ...	30·00	53	W	2	bc	30·03	·00	51	48	+1	WNW	2	bc	1	56	49	bc	*	–
	Dungeness	29·98	53	SW	4	o	29·98	–·02	55	52	+4	WNW	1	bc	1	56	48	bc, o, d	3·7	0·20
	Wick	29·96	46	S	3	bc	29·80	–·23	47	44	+1	S	3	c	2	50	43	–	*	–
	Nairn	29·92	51	E	1	c	29·76	–·26	52	47	+5	SW	1	o	1	56	42	–	*	–
	Aberdeen	29·99	45	SE	3	o	29·85	–·20	47	45	+2	SSE	3	c	2	49	44	o, c, o	0·9	–
	Leith	29·95	49	ENE	2	o	29·83	–·20	54	49	+7	S	1	o	*	54	45	–	*	–
	North Shields ...	29·97	50	E	2	o	29·88	–·13	50	47	+1	SSW	1	o	2	55	45	–	*	–
	Spurn Head ..	30·03	49	ESE	3	c	29·95	–·08	54	52	+7	S	2	bc	2	56	?47	–	*	–
	Yarmouth	30·00	51	ENE	2	bc	29·95	–·04	49	48	0	Z	0	bcf	3	52	44	bc	*	–
	Clacton-on-Sea ...	30·00	53	E	2	o	29·98	–·03	56	54	+5	E	1	b	0	56	50	bc, c, og	5·4	–
	Nottingham ...	29·99	55	SSW	1	c	29·95	–·07	53	50	+6	WSW	1	c	*	56	46	–	0·3	–
	Bath	29·96	56	W	1	b	29·99	–·02	54	50	+3	NW	2	b	*	60	45	–	1·2	–
	Oxford	30·00	53	E	1	c	29·99	–·04	50	48	+1	WSW	1	o	*	56	46	og, c	*	–
	London (Brixton) ...	29·99	56	E	2	o	29·99	–·04	52	51	0	SW	1	og	*	59	51	ogm	0·0	–
GERMANY, &c.	The Scaw (Skagen)	30·17	48	ENE	3	bc	30·19	–·01	46	42	–1	SSE	3	b	1	?57	45	–	*	–
	Fanö	30·03	47	NE	6	†	30·05	·00	44	42	–8	E	?8	†	*	59	44	–	*	0·04
	Cuxhaven	30·01	51	SE	2	m	29·99	+·01	49	48	0	ESE	2	o	*	52	48	–	*	0·16
	The Helder ...	29·99	50	W	1	bc	29·97	+·06	49	46	–2	NW	1	c	1	54	46	–	*	–
	Brussels	*	*	*	*	*	29·97	–·09	50	48	0	NNE	2	o	*	60	49	–	*	–
	Berlin	30·00	59	Z	o	o	29·99	·00	48	44	–4	E	3	o	*	64	45	–	*	–
	Frankfurt	30·03	60	N	2	o	29·88	–·17	53	51	–2	N	2	†	*	64	50	–	*	–
	Munich	30·05	56	SE	2	b	29·85	–·28	52	51	–2	E	2	†	*	64	48	–	*	0·08
FRANCE.	C. Gris Nez ...	30·00	52	WSW	2	bc	29·97	–·04	52	51	+2	NW	1	bc	1	57	50	–	*	–
	Brest	30·04	53	W	3	c	30·11	+·07	51	48	–2	W	3	o	3	55	50	–	*	0·12
	Lorient	30·04	55	NW	5	bc	30·12	+·04	52	50	0	WNW	4	bc	2	61	50	–	*	–
	Rochefort	30·11	55	SW	4	†	30·19	+·02	55	51	–3	NW	4	c	*	66	50	o, †	*	0·16
	Biarritz	30·18	54	WNW	3	†	30·29	+·14	56	51	+1	WSW	3	c	2	57	52	–	*	–
	Paris	30·02	59	S	2	c	29·99	–·11	50	49	–4	NNW	1	o	*	65	48	–	*	0·16
	Belfort...	29·93	63	W	2	c	?29·80	–·27	53	52	–3	W	2	†	*	69	51	–	*	0·51
	Lyons	29·97	64	N	1	o	30·03	–·09	50	46	–8	WNW	3	o	*	74	49	o, tlr	*	0·63
	Nice	29·94	68	SW	1	bc	29·83	–·16	61	61	–5	S	1	f	1	75	57	–	*	–
	Perpignan	29·92	70	NE	1	o	30·08	+·07	56	49	–13	?NW	6	o	*	78	55	–	*	–
SPAN. PEN.	Corunna																		*	
	Lisbon	30·04	57	N	6	b	30·04	+·03	62	55	+2	N	2	b	*	68	54	–	*	–
	Azores (P. Delgada)...	30·43	56	NNE	3	b	30·37	–·01	59	55	0	NNW	2	b	3	64	54	–	*	–
	,, (Horta) ...	30·43	59	Z	0	c	30·38	–·01	60	56	+5	SW	1	b	1	66	55	–	*	–

NOTE: *The Sunshine for London given in this Table is recorded on the Tower of the Wesleyan Training College, Westminster: the Sunshine entered to Dungeness is recorded at Littlestone-on-Sea.*

* *Observations for this column not generally received.*

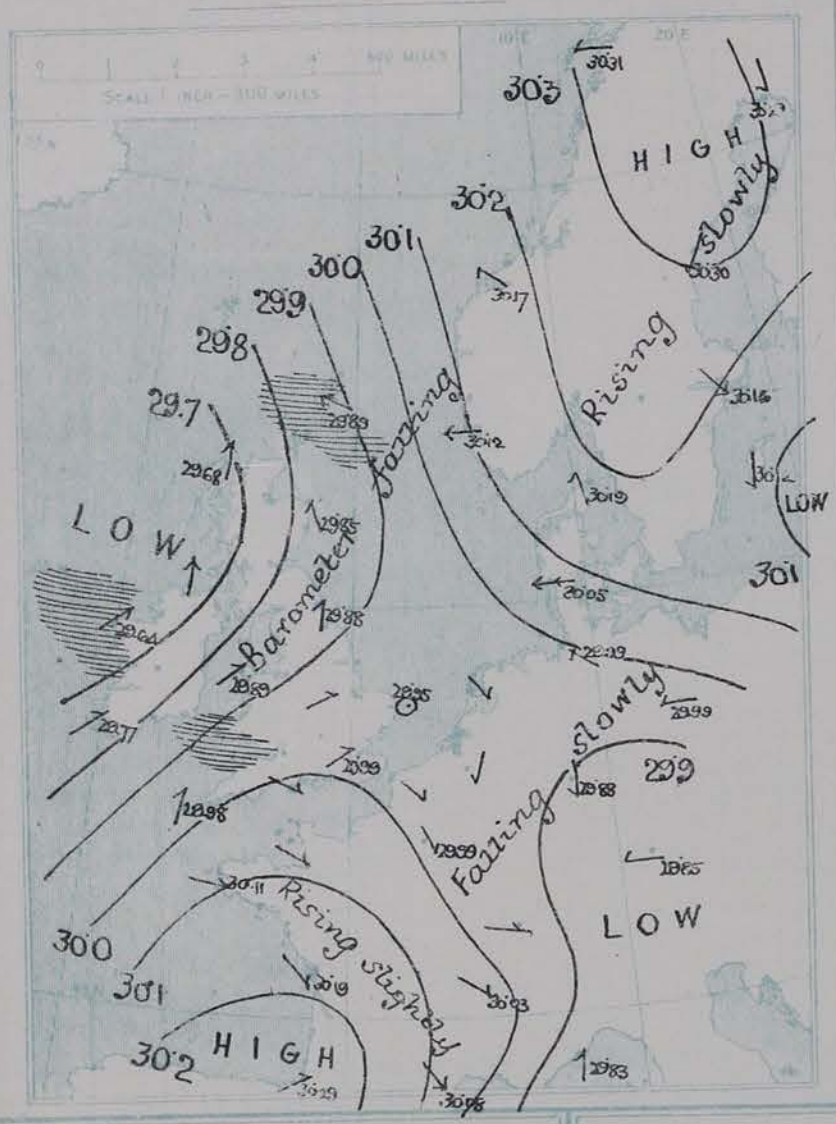
† *Observations received too late for insertion in Charts on next page.*

WEATHER CHARTS

FOR MONDAY, 23rd MAY, 1904.

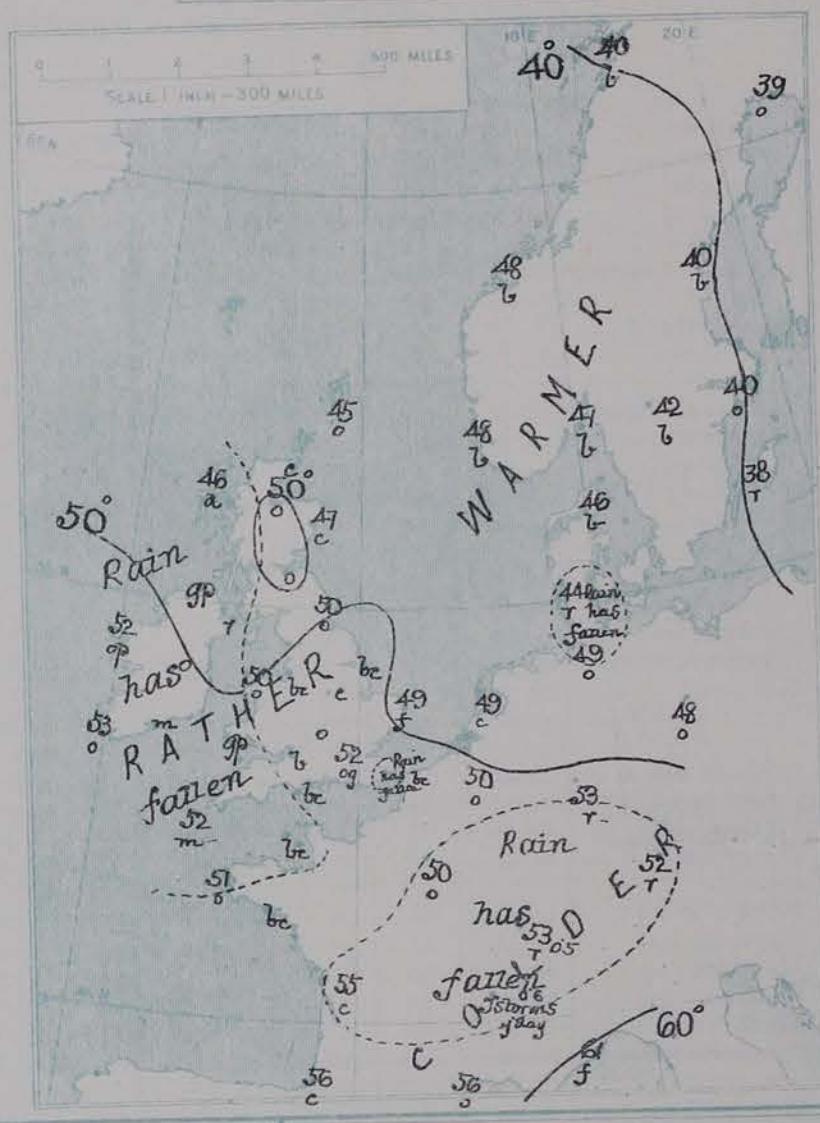
I. BAROMETER, WIND AND SEA. *This Morning.*

BAROMETER.—Isobars are drawn for each tenth of an inch.
WIND.—Arrows show Directions and Force, flying with the wind.
Force above 10 — *Force 8 to 10* — *Force 5 to 7* — *Force 1 to 4* — Calm
SEA.—Rough — *High*



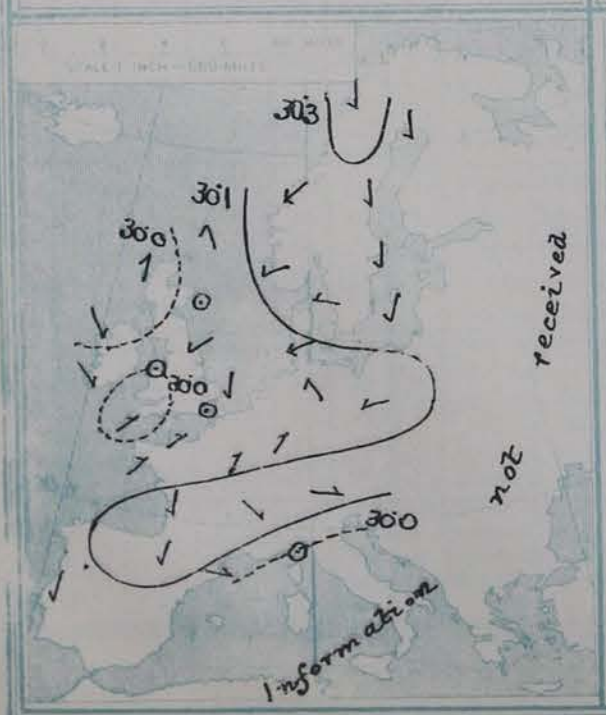
II. TEMPERATURE AND WEATHER. *This Morning.*

TEMPERATURE.—Isotherms are drawn for each 10°.
WEATHER.—Shown by Letters of the Beaufort Scale. (See P. 4.)
RAINFALL.—A dotted line separates areas where rain has fallen from those without rain. The fall in past 24 hours when exceeding half an inch is shown thus -0·6

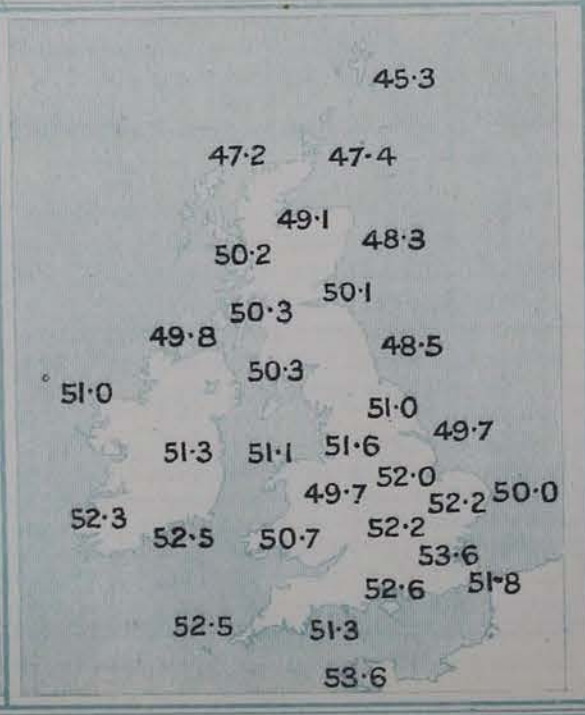


III. BAROMETER AND WIND

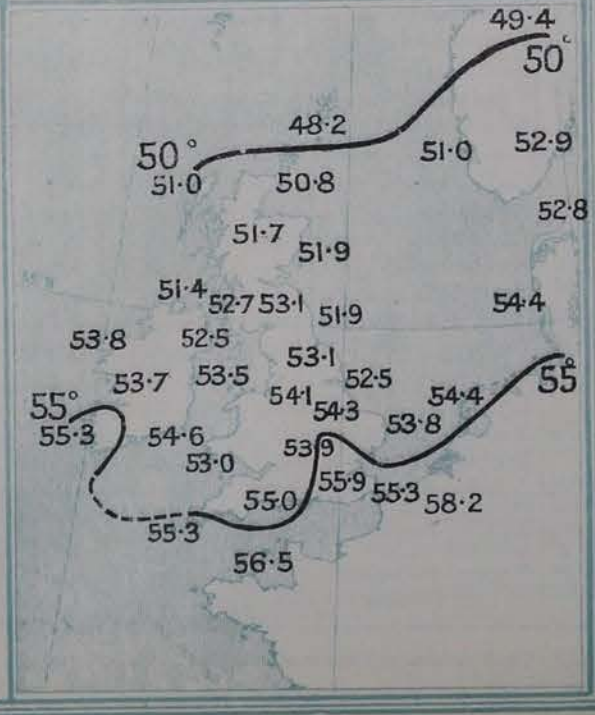
Yesterday morning.



IV. *Averages of* DAILY MAXIMUM *and* MINIMUM TEMPERATURES *combined for the month of* MAY (1871-1900)



V. *Means of* DAILY TEMPERATURE *at 8 A.M. for the Two-monthly period* MAY-JUNE (1871-1900)



GENERAL SITUATION AT 8 A.M.

PRESSURE

The distribution of pressure this morning is rather irregular – two anticyclones are shown on the chart, – one, with readings above 30·3 ins., over the north of Scandinavia, the other, with readings above 30·2 ins., over the south-west of France and the southern part of the Bay of Biscay. In the course of the night a large, but somewhat shallow, depression, with minimum readings below 29·7 ins., has appeared off our own extreme north-west coasts. Another shallow disturbance, with readings below 29·9 ins, is reported over Germany and the south-east of France. In the neighbourhood of each of these disturbances the barometer is falling but in nearly all other parts of our area a slight rise is in progress.

WIND

Under the influence of the north-western depression the wind has shifted to the southward or south-westward in all the more western and northern parts of these islands, and in the north of Ireland it has increased to a strong breeze. Over France and the eastern parts of the Channel it is light to moderate from the north-west. In Norway, Denmark and Germany it is East or South-east while in Sweden it is northerly.

TEMPERATURE

Temperature has risen over the United Kingdom and is now slightly above the average in many parts of Great Britain, the morning readings ranging from 55° at Liverpool and Dungeness to 45° at Sumburgh Head. At most of the continental stations the thermometer has fallen, and is generally rather low, the readings over the Netherlands, Germany, and Central France varying a little on either side of 50°. In Sweden the thermometer stands at, or slightly below 40°.

WEATHER AND SEA

The weather is fine over the greater part of England, as well as at most of the Scandinavian stations. In other countries the sky is cloudy, with showers on several parts of our own western coasts, and steady rain over South Germany and the neighbouring parts of France, as well as at Fanö and Wisby. The sea is slight or smooth generally, but rough at Sumburgh Head and rather rough at Blackpool Point and Pembroke.

The temperatures registered in these islands yesterday were low for the time of year, the only stations at which the thermometer touched 60° being Bath and Roche's Point; on the north coasts of Scotland it did not exceed 50°. The duration of Bright Sunshine was generally small; but at Scilly it amounted to 10·9 hours. Rain has fallen in the western parts of the United Kingdom, and also over Central France; thunderstorms occurred at Lyons in the afternoon and at night.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

The cyclonic disturbance off our north-west coasts will probably travel away in a northerly direction, but the weather in the west and north is likely to remain in a somewhat changeable and showery state. The general conditions are favourable for the development of shallow depressions over the south-east of our islands and the neighbouring parts of the Continent, and the present fine weather over England is therefore scarcely likely to last.

FORECASTS*

For the 24 hours ending at NOON on 24th. May 1904

DISTRICTS.	FORECASTS.	DISTRICTS.	FORECASTS.
0 SCOTLAND NORTH 1 SCOTLAND EAST	S'ly and SE'ly winds, light or moderate; changeable, some showers.	6 SCOTLAND WEST	S'ly winds, moderate or fresh: changeable, some showers.
2 ENGLAND N.E. 3 ENGLAND EAST	Variable or light S'ly breezes: fair at first, some showers later.	7 ENGLAND N.W. 8 ENGLAND S.W.	S'ly and SW'ly winds, moderate: changeable, some showers.
4 MIDLAND COUNTIES 5 ENGLAND SOUTH	W'ly to SW'ly winds, light: fair at first, some showers later.	9 IRELAND NORTH 10 IRELAND SOUTH	SW'ly to W'ly or NW'ly winds, fresh: changeable, some showers.
		WARNINGS	NONE ISSUED.

Note.—The **South Cone**, *point downwards* (▼), means that gales, or strong winds, are probable, at first from the Southward (from S.E. round by S. to N.W.). Should it appear likely that a gale beginning from between W. and N.W. is likely to veer towards N. or N.E., the *North* Cone is hoisted in preference to the *South* Cone.

The **North Cone**, *point upwards* (▲), means that gales, or strong winds, are probable, at first from the Northward (from N.W. round by N. to S.E.). Should it appear likely that a gale beginning from between E. and S.E. is likely to veer towards S. or S.W., the *South* Cone is hoisted in preference to the *North* Cone.

* *For terms for transmission of Forecasts by Telegraph, see next page.*

REPORTS FOR YESTERDAY.

STATIONS.	Temperature F. Max.	Temperature F. Min.	Weather.	Sunshine. Hrs.	Rainfall. Ins.
Blackpool, to 9 p.m. ...	56	42	c, o, bc	2·9	–
Southport, to 9 p.m. ...	56	43	o, c, o	1·1	–
Rhyl, to 6 p.m. ...	*	*	*	1·5	*
Llandudno ...	*	*	*	0·7	*
Bettws-y-Coed, to 6 p.m.	57	44	c, b	2·0	*
Aberystwyth, to 6 p.m. ...	54	49	c	7·6	–
Plymouth, to 9 p.m. ...					
Bournemouth, to 6 p.m. ...	*	*	*	7·0	*
Worthing ...	*	*	*	6·1	*
Brighton, ...	59	*	*	5·2	*
Eastbourne, to 6 p.m. ...	57	*	*	3·0	*

STATIONS.	Temperature F. Max.	Temperature F. Min.	Weather.	Sunshine. Hrs.	Rainfall. Ins.
Hastings ...	*	*	*	2·0	*
Broadstairs, ...	*	*	*		*
Margate, to 6 p.m. ...	56	48	c	0·1	0·06
Lowestoft, to 6 p.m. ...					
Skegness ...	*	*	*		*
Scarborough, ...	51	*	*	1·6	*
Harrogate, to 6 p.m. ...	54	41	c, o, c, o	0·9	–
Manchester, to 9 p.m. ...					
Darwen, to 9 p.m. ...	53	40	c, op	0·1	–
Birmingham, to 9 p.m. ...	67	43	o	1·0	0·02

TEMPERATURE, WEATHER, and RAINFALL at additional FOREIGN STATIONS, mainly for the 24 hours ended at 8 a.m. yesterday.

STATIONS. 22nd May, 1904	Temperature, F. Max.	Temperature, F. Min.	Weather.	Rain. Ins.
Copenhagen ...	Observations not received.			
St. Petersburg ...				
Moscow ...				
Cracow ...				
Flushing ...				
Aix-la-Chapelle ...				
Vienna ...				
Buda Pesth ...				
Hermanstadt ...				
Florence ...				

STATIONS.	Temperature, F. Max.	Temperature, F. Min.	Weather.	Rain. Ins.
Rome ...				
Naples ...				
Malta ...				
21st May, 1904	1 p.m.		1 p.m.	Measured 7 a.m.
Geneva ...	75	*	bc	–
Berne ...	73	*	c	–
Lucerne ...	63	*	c	–
Castasegna ...	72	*	bc	–
Lugano ...	77	*	bc	–

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

WEATHER.—*Beaufort Scale* is b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew.

* AN ASTERISK is inserted in all places for which information is not usually received.

TABLE SHOWING THE LOCAL STANDARD TIMES AND THE CORRESPONDING GREENWICH TIMES OF THE OBSERVATIONS RECORDED ON PAGE 1.

COUNTRIES, &c.	Hours of Morning Observations by Local Standard Time.	Corresponding Greenwich Times.	Hours of Evening Observations by Local Standard.	Corresponding Greenwich Times.
British Isles, Belgium† ...	8 a.m. (West European)	8 a.m.	6 p.m.‡ (W.E.T.)	6 p.m.‡
Holland ...	8 a.m. („ „)	8 a.m.	7 p.m. (W.E.T.)	7 p.m.
Germany, Denmark, Norway, Sweden	8 a.m. (Mid-European)	7 a.m.	8 p.m. (M.E.T.)	7 p.m.
France ...	7 a.m. (Paris) ...	6.51 a.m.	6 p.m. (Paris)	5.51 p.m.
Spain ...	8 a.m. (West European)	8 a.m.	6 p.m. (W.E.T.)	6 p.m.
Portugal ...	8 a.m. (Lisbon) ...	8.36 a.m.	3.23 p.m. (Lisbon)	4 p.m.
Azores: Ponta Delgada ...	6 a.m. (Local) ...	7.43 a.m.	9 p.m. (Local)	10.43 p.m.
Azores: Horta ...	6 a.m. (Local) ...	7.55 a.m.	9 p.m. (Local)	10.55 p.m.

TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON, AND SUNSET, FOR STATIONS IN THE UNITED KINGDOM, TO-DAY.

23rd May, 1904.	Sunrise G.M.T.	Noon G.M.T.	Sunset G.M.T.
Yarmouth ...	3.48	11.49	7.50
Greenwich ...	4.0	11.56	7.52
Wick ...	3.32	12.8	8.45
Valencia ...	4.39	12.37	8.36

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† The evening observations in Belgium are not given on page 1.

‡ At Oxford the observations are taken at 8 p.m.

DAILY WEATHER REPORT

for 8 a.m. on Tuesday, May 24th 1904.

Issued by the METEOROLOGICAL OFFICE, 63, Victoria Street, London. W. N. SHAW, *Secretary.*

	STATIONS.	YESTERDAY EVENING. (See note on last page.) Barom. At 32° and M.S.L. Ins.	Temp. Dry Bulb. °	Wind. Direc.	Wind. Force (0 to 12.)	Weather	THIS MORNING. (See note on last page.) Barometer. At 32° Fahr. and M. S. L. Ins.	Change since Yesterday. Ins.	Temperature. Dry Bulb. °	Wet Bulb. °	Change since Yesterday. °	Wind. Direc.	Wind. Force (0 to 12.)	Weather.	Sea (0 to 9.)	PAST 24 HOURS. Temp. Max. °	Temp. Min. °	Weather	Sunshine Hours	Rainfall. Ins.
SCANDINAVIA	Haparanda... ...	30·28	41	NE	2	bc	30·37	+·08	42	37	+ 3	N	0	b	*	48	32	–	*	–
	Hernösand	30·30	38	N	0	b	30·34	+·04	41	36	+ 1	E	2	b	*	45	27	–	*	–
	Stockholm	30·19	39	N	4	0	30·26	+·10	41	38	+ 1	N	2	c	*	45	32	–	*	–
	Wisby...	30·16	37	NNE	2	bc	30·25	+·13	44	41	+ 6	NNW	2	0	*	?	?	–	*	–
	Karlstad	30·21	48	S	4	0	30·29	+·05	42	37	0	E	2	b	*	*	*	–	*	–
	Færder (X'iania Fjord)	30·16	51	WSW	2	b	30·25	+·04	46	42	– 1	ESE	4	b	2	52	43	–	*	–
	Bodö	30·24	44	E	2	b	30·26	–·05	46	38	+ 6	E	2	b	1	46	32	–	*	–
	Christiansund ...	30·08	51	SE	1	b	30·15	–·02	49	43	+ 1	W	2	b	2	52	41	–	*	–
	Skudesnaes ...	30·09	48	S	6	0	30·11	–·01	48	44	0	SSE	6	c	4	50	45	b,o	*	*
BRITISH ISLANDS.	Sumburgh Head	29·81	45	SE	5	0	29·74	–·15	46	45	+ 1	SE	4	m	6	49	44	o	*	0·06
	Stornoway	29·62	50	SW	4	0	29·61	–·07	47	46	+ 1	WSW	3	bc	3	50	45	d,o	0·0	0·05
	Malin Head ...	29·67	50	WSW	3	omp	29·65	+·04	49	47	+ 1	E	1	bc	1	53	43	o,opm	*	0·15
	Blacksod Pt. ...	29·67	52	WSW	5	omp	29·69	+·05	50	47	– 2	W	3	bc	3	53	46	opm	*	0·04
	Valencia	29·73	53	S	3	om	29·76	–·01	50	46	– 3	WNW	2	o	4	55	47	om,c	0·0	0·29
	Roche's Point ...	29·80	52	SW	3	rf	29·72	–·10	54	54	+ 2	WSW	3	og	3	54	50	m,rf	*	0·27
	Parsonstown ...	29·73	55	W	1	r	29·70	–·05	52	51	– 2	N	0	o	*	57	50	or	0·0	0·26
	Donaghadee ...	29·73	52	SW	3	r	29·67	–·13	54	54	+ 6	SW	2	c	2	54	47	od,r,bc	*	0·37
	Liverpool Obsy...	29·85	51	S	2	o	29·75	–·17	54	53	– 1	SSE	1	o	1	58	51	op	*	0·29
	Holyhead	29·82	50	SW	3	df	29·71	–·18	51	50	+ 1	SW	4	f	3	52	48	r,df	*	0·27
	Pembroke (St Ann's)	29·87	50	SSW	3	f	29·75	–·18	51	51	+ 1	SW	6	f	5	52	49	omd,rf	0·0	0·55
	Scilly (St. Mary's) ...	29·90	55	SSW	4	r	29·84	–·14	54	54	+ 2	SSW	5	r	4	58	50	m,r	0·0	0·81
	Jersey (St. Aubins) ...	30·09	56	SSE	3	o	30·02	–·05	55	53	+ 3	S	4	o	3	60	52	cv,og	9.5	–
	Portland Bill ...	30·02	51	WSW	4	r	29·96	–·07	51	50	0	SW	5	r	4	56	50	c,r	*	0·38
	Dungeness	30·02	54	W	5	c	30·01	+·03	53	52	– 2	SSW	4	r	3	58	50	bc,c,r	9·7	0·03
	Wick	29·73	47	S	4	m	29·65	–·15	48	47	+ 1	S	2	r	3	50	45	–	*	0·08
	Nairn	29·68	53	WSW	3	r	29·62	–·14	52	52	0	SW	1	r	1	56	48	–	*	0·14
	Aberdeen	29·79	49	S	3	r	29·68	–·17	48	48	+ 1	SSE	3	r	3	52	47	c,op,r	1·1	0·12
	Leith	29·75	54	S	1	o	29·66	–·17	55	53	+ 1	S	1	r	*	57	51	–	*	0·67
	North Shields ...	29·83	56	SW	2	r	29·71	–·17	54	53	+ 4	SSW	3	r	2	63	48	o,p,r	*	0·15
	Spurn Head ..	29·95	56	SW	4	c	29·84	–·11	54	53	0	S	4	cp	3	62	52	–	*	0·03
	Yarmouth	29·97	54	SSE	4	cmg	29·95	·00	53	52	+ 4	S	4	od	4	55	48	bc,omg	*	0·05
	Clacton-on-Sea ...	29·98	58	SSW	4	c	29·98	·00	53	53	– 3	S	4	r	4	58	51	c,bc,or	1·0	0·10
	Nottingham ...	29·92	57	SW	2	o	29·84	–·11	55	53	+ 2	SW	3	o	*	63	52	c,o	2·5	0·12
	Bath	29·96	55	W	3	r	29·88	–·11	54	53	0	SW	4	o	*	60	52	–	0·0	0·13
	Oxford	29·99	53	S	2	r	29·90	–·09	54	52	+ 4	S	3	op	*	63	49	bc,op	*	0·07
	London (Brixton) ...	29·99	58	WSW	3	c	29·95	–·04	53	52	+ 1	SW	2	od	*	66	51	bc,or	5·9	0·09
GERMANY, &c.	The Scaw (Skagen)	30·15	48	NE	3	bc	30·21	+·02	47	46	+ 1	SSW	3	bc	1	55	45	–	*	–
	Fanö	30·13	44	E	2	o	30·18	+·13	46	44	+ 2	NE	4	o	*	46	43	–	*	–
	Cuxhaven	30·04	50	E	1	o	30·16	+·17	48	47	– 1	S	1	c	*	50	46	–	*	–
	The Helder ...	30·02	53	N	0	b	30·04	+·07	53	51	+ 4	SSW	1	r	0	54	43	–	*	–
	Brussels	*	*	*	*	*	30·12	+·15	58	52	+ 8	SSW	1	o	*	61	45	–	*	–
	Berlin	29·98	55	NE	3	o	30·16	+·17	48	46	0	SE	2	o	*	59	45	–	*	0·04
	Frankfurt	30·04	54	N	2	c	30·16	+·28	56	53	+ 3	S	3	o	*	59	48	–	*	0·08
	Munich	29·93	48	W	6	r	30·17	+·32	48	48	– 4	W	6	o	*	59	46	–	*	1·54
FRANCE.	C. Gris Nez ...	30·07	54	WSW	3	b	30·03	+·06	54	52	+ 2	S	4	bc	3	59	50	–	*	–
	Brest	30·08	54	SSW	2	o	30·00	–·11	51	50	0	S	4	r	3	55	50	–	*	0·12
	Lorient	30·11	55	WNW	5	o	30·05	–·07	54	51	+ 2	SW	4	c	4	61	52	–	*	0·04
	Rochefort	30·21	58	WNW	4	b	30·13	–·06	53	50	– 2	SE	3	b	*	61	46	bc,b	*	–
	Biarritz	30·22	59	N	2	b	30·07	–·22	56	53	0	SSE	1	bc	1	61	46	–	*	–
	Paris	30·10	60	W	1	bc	30·14	+·15	54	51	+ 4	S	1	b	*	63	45	–	*	–
	Belfort...	30·05	51	W	2	o	30·12	+·32	51	50	– 2	E	2	m	*	63	48	–	*	0·20
	Lyons	30·13	54	NNW	2	o	30·14	+·11	52	50	+ 2	N	1	c	*	57	48	–	*	–
	Nice	29·65	69	SE	1	b	29·86	+·03	69	55	+ 8	NE	1	b	2	?	?	–	*	–
	Perpignan	30·09	65	NW	4	bc	30·04	–·04	60	53	+ 4	SW	2	bc	*	69	48	–	*	–
SPAN. PEN.	Corunna																		*	
	Lisbon	29·93	67	N	4	b	29·89	–·15	60	55	– 2	ENE	2	o	*	81	57	–	*	–
	Azores (P. Delgada)...																		*	
	,, (Horta) ...	30·28	62	WSW	4	o	30·20	–·18	62	60	+ 2	WSW	3	o	1	68	60	–	*	–

NOTE: *The Sunshine for London given in this Table is recorded on the Tower of the Wesleyan Training College, Westminster: the Sunshine entered to Dungeness is recorded at Littlestone-on-Sea.*

* *Observations for this column not generally received.*

† *Observations received too late for insertion in Charts on next page.*

WEATHER CHARTS

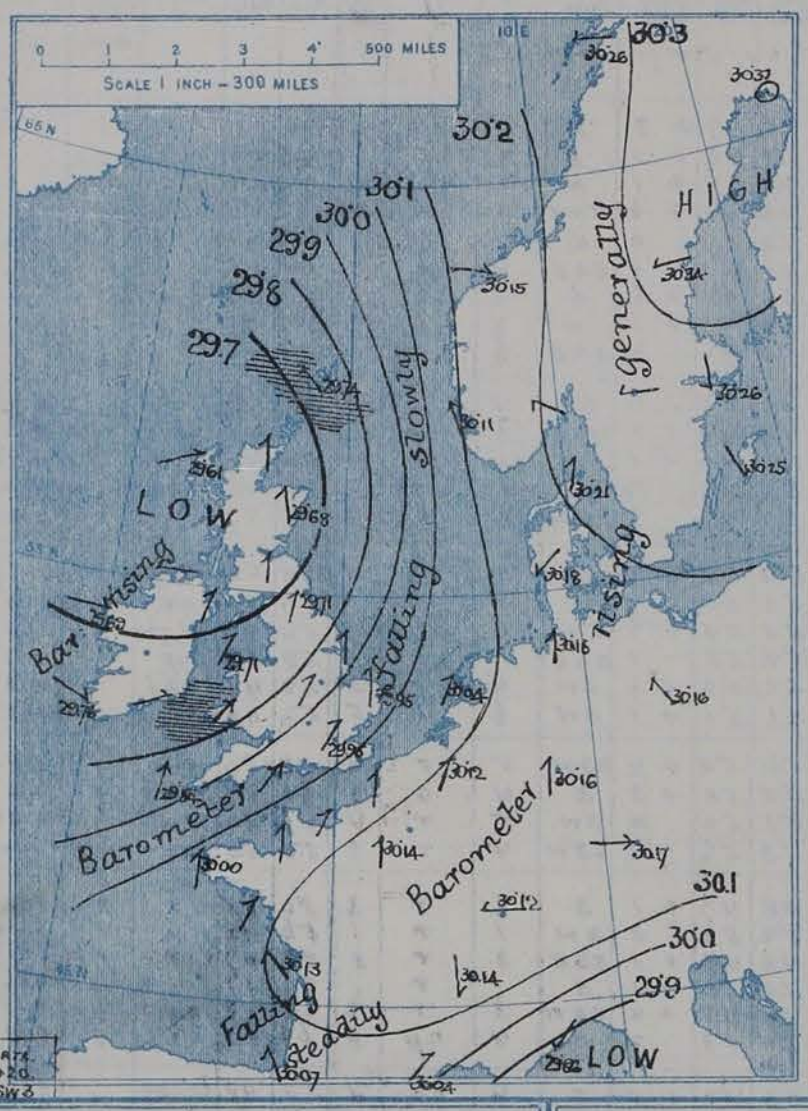
FOR Tuesday, 24th May, 1904.

I. BAROMETER, WIND AND SEA. *This Morning.*

BAROMETER.—Isobars are drawn for each tenth of an inch.
WIND.—Arrows show Directions and Force, flying with the wind.

Force above 10 ⟶ : *Force 5 to 7* ⟶ : } Calm ⊙
Force 8 to 10 ⟶ : *Force 1 to 4* ⟶ : }

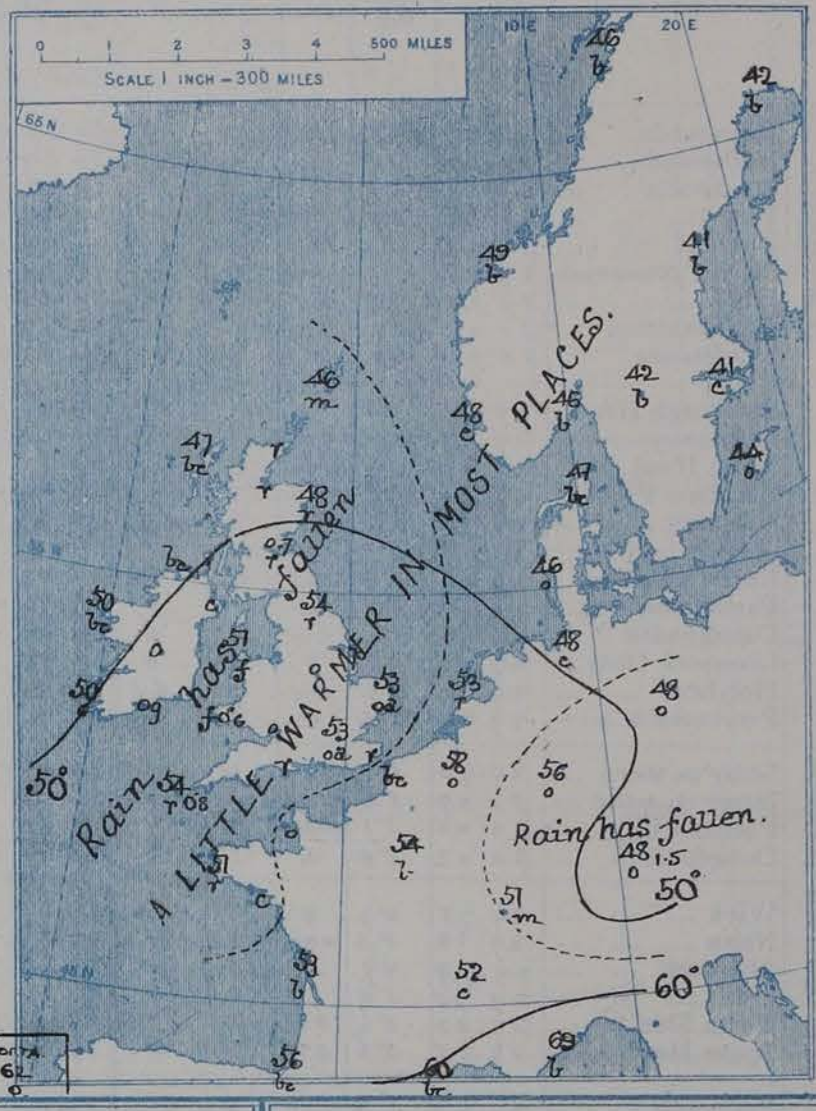
SEA.—Rough ▒ *High* ▒



II. TEMPERATURE AND WEATHER. *This Morning.*

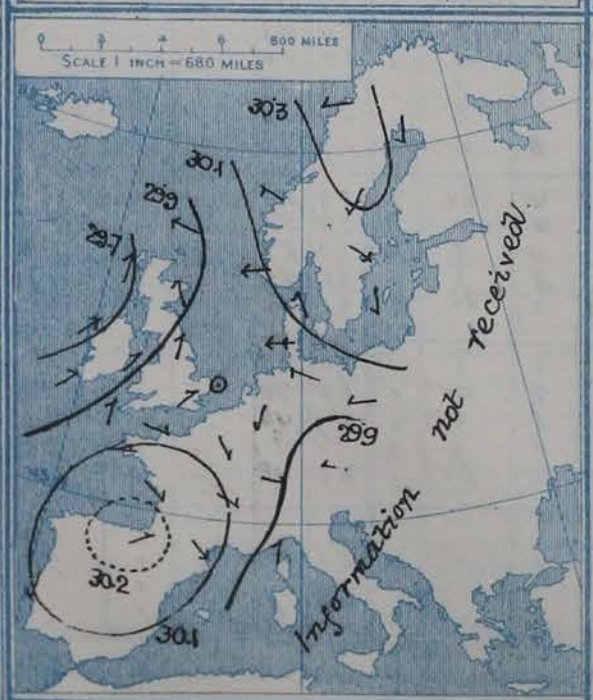
TEMPERATURE.—Isotherms are drawn for each 10°.
WEATHER.—Shown by Letters of the Beaufort Scale. *(See P. 4.)*

RAINFALL.— *A dotted line separates areas where rain has fallen from those without rain. The fall in past 24 hours when exceeding half an inch is shown thus – 0·6*

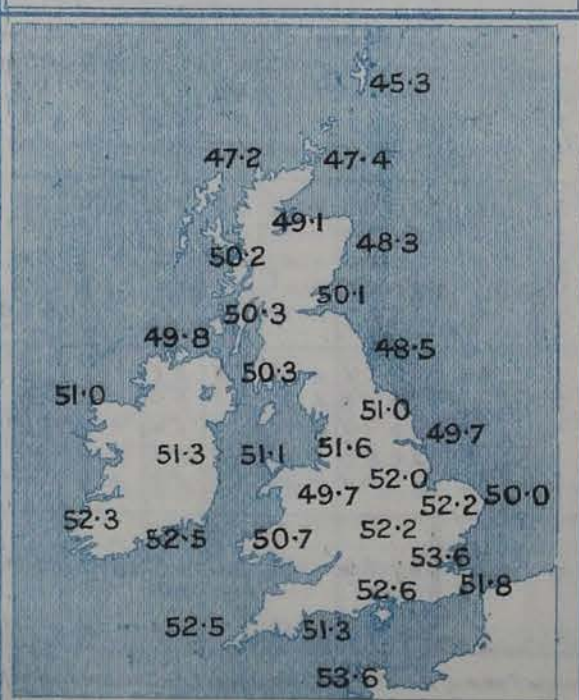


III. BAROMETER AND WIND

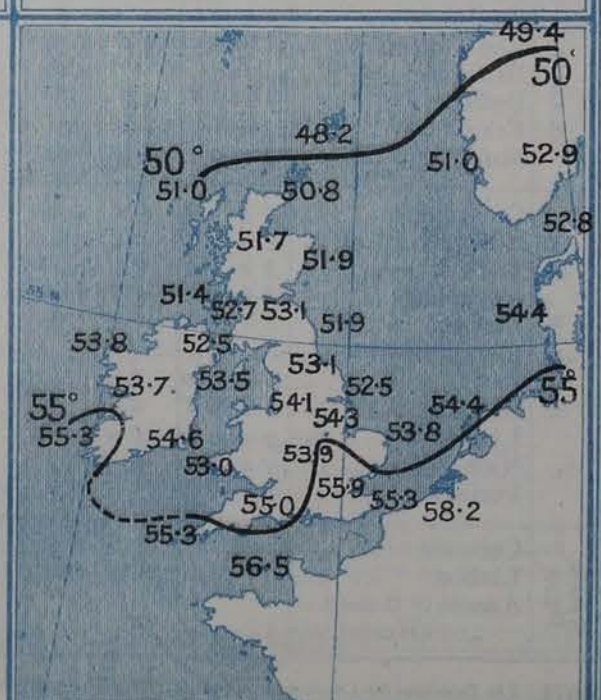
Yesterday morning.



IV *Averages of* DAILY MAXIMUM *and* MINIMUM TEMPERATURES *combined for the month of* MAY (1871–1900)



V. *Means of* DAILY TEMPERATURE *at 8 A.M. for the Two-monthly period* MAY–JUNE (1871–1900)



GENERAL SITUATION AT 8 A.M.

PRESSURE

A large, but somewhat shallow, depression has spread from the Atlantic over nearly the whole of these Islands and the North Sea, the lowest barometer readings, 29.7ins. and less, being at present reported over Scotland and the north of Ireland. Over the greater part of the United Kingdom the barometer is still falling slowly, but in the west of Ireland a recovery of pressure has commenced. The western and northern portions of the Continent are under the influence of a large anticyclone, the highest pressures, 30.3ins. and upwards, being reported over the Gulf of Bothnia and the northern parts of Sweden.

WIND

The wind shows a partial circulation round the Atlantic disturbance, being W.ly in Ireland, S.W.ly or S.ly over Great Britain and the adjacent parts of the Continent, and SE.ly in the Shetlands and the south of Norway. On our southwest coasts it blows freshly or strongly. In the south of France it is variable, while in the south of Sweden it varies between N. and E.

TEMPERATURE

Temperature has risen in most places. Over the United Kingdom the readings now differ but little from the average, the thermometer ranging from 55° at Leith, Nottingham and Oxford, and 50° or more at most other stations to 46° at Sumburgh Head. In France the readings are very similar to those in our own Islands, but in Germany the thermometer is in most places below 50°.

WEATHER AND SEA

Rain is falling very generally in the northern, eastern and southern parts of Great Britain, and fog prevails over the St. Georges Channel, but in the north of Ireland and in the Hebrides, the weather is at present fine. In the western parts of the Continent the weather is mostly fair, but in Germany and the Netherlands the sky is overcast, with rain at the Helder. The sea is moderate or slight generally, but is rough at Sumburgh Head and rather rough at Pembroke.

During yesterday the thermometer rose to 60° and upwards at most of the English stations, the highest reading reported being 66° in London; on several parts of our western and extreme northern coasts it did not reach 55°. A considerable amount of bright sunshine was experienced at some of the Channel stations; elsewhere the duration was slight. Rain has fallen over nearly the whole of these Islands, Germany and the north of France, the amount being as large as 1.5 in. at Munich, 0.8 in. at Scilly and 0.7 in. at Leith.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

The depression over our Islands is likely to move away to the northward, and in its rear a temporary improvement will occur in most districts. Secondary disturbances are, however, likely to advance from the S.wd or S.W.wd, so that for the next day or two the weather will probably continue in a generally unsettled, showery condition.

FORECASTS*

For the 24 hours ending at NOON on 25th May, 1904

DISTRICTS.	FORECASTS.	DISTRICTS.	FORECASTS.
0 SCOTLAND NORTH 1 SCOTLAND EAST 2 ENGLAND N.E.	S.ly winds, light or moderate; some rain at first, improving temporarily later.	6 SCOTLAND WEST 7 ENGLAND N.W.	W.ly to SW.ly winds, light or moderate; changeable, some showers
		8 ENGLAND S.W	Same as Nos. 3 to 5.
3 ENGLAND EAST 4 MIDLAND COUNTIES 5 ENGLAND SOUTH	SW.ly to S.ly or S.E.ly winds, light or moderate; some rain at first, improving temporarily later, becoming unsettled again in the course of tomorrow.	9 IRELAND NORTH 10 IRELAND SOUTH	W.ly to S.ly winds, moderate or fresh; fair at first, some rain later.
		WARNINGS	None issued.

Note.—The **South Cone**, *point downwards* (▼), means that gales, or strong winds, are probable, at first from the Southward (from S.E. round by S. to N.W.). Should it appear likely that a gale beginning from between W. and N.W. is likely to veer towards N. or N.E., the *North* Cone is hoisted in preference to the *South* Cone.

The **North Cone**, *point upwards* (▲), means that gales, or strong winds, are probable, at first from the Northward (from N.W. round by N. to S.E.). Should it appear likely that a gale beginning from between E. and S.E. is likely to veer towards S. or S.W., the *South* Cone is hoisted in preference to the *North* Cone.

** For terms for transmission of Forecasts by Telegraph, see next page.*

REPORTS FOR YESTERDAY.

STATIONS.	Temperature F. Max.	Temperature F. Min.	Weather.	Sunshine. Hrs.	Rainfall. Ins.
Blackpool, to 9 p.m.	56	32	c	2.0	–
Southport, to 9 p.m.	58	42	c, o p, o r	1.0	0.02
Rhyl, to 6 p.m.	*	*	*	3.0	*
Llandudno	*	*	*	0.1	*
Bettws-y-Coed, to 6 p.m.	54	40	c, d, r	0.1	*
Aberystwyth, to 6 p.m.	55	?52	c, o	0.0	0.02
Plymouth, to 9 p.m.					
Bournemouth, to 6 p.m.	*	*	*	7.3	*
Worthing	*	*	*	9.5	*
Brighton,	61	*	*	9.5	*
Eastbourne, to 6 p.m.	59	*	*	8.3	*

STATIONS.	Temperature F. Max.	Temperature F. Min.	Weather.	Sunshine. Hrs.	Rainfall. Ins.
Hastings	*	*	*	8.8	*
Broadstairs,	*	*	*		*
Margate, to 6 p.m.	63	*	*	8.2	*
Lowestoft, to 6 p.m.					
Skegness	*	*	*		*
Scarborough,	65	*	*	4.7	*
Harrogate, to 6 p.m.	60	41	o, w, c, o	2.0	–
Manchester, to 9 p.m.	59	43	r, bc, p	1.4	0.20
Darwen, to 9 p.m.					
Birmingham, to 9 p.m.	59	48	c, o, r	2.6	–

TEMPERATURE, WEATHER, and RAINFALL at additional FOREIGN STATIONS, mainly for the 24 hours ended at 8 a.m. yesterday.

STATIONS. 23rd May, 1904	Temperature, F. Max.	Temperature, F. Min.	Weather.	Rain. Ins.
	Observations	not received.		
Copenhagen				
St. Petersburg				
Moscow				
Cracow				
Flushing				
Aix-la-Chapelle				
Vienna				
Buda Pesth				
Hermanstadt				
Fiorence				

STATIONS.	Temperature, F. Max.	Temperature, F. Min.	Weather.	Rain. Ins.
Rome				
Naples				
Malta				
22nd May 1904.	1 p.m.		1 p.m.	Measured 7 a.m.
Geneva		*	Observations	
Berne		*	not	
Lucerne		*	received.	
Castasegna		*		
Lugano		*		

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

WEATHER.—*Beaufort Scale* is b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew.

* AN ASTERISK is inserted in all places for which information is not usually received.

TABLE SHOWING THE LOCAL STANDARD TIMES AND THE CORRESPONDING GREENWICH TIMES OF THE OBSERVATIONS RECORDED ON PAGE 1.

COUNTRIES, &c.	Hours of Morning Observations by Local Standard Time.	Corresponding Greenwich Times.	Hours of Evening Observations by Local Standard.	Corresponding Greenwich Times.
British Isles, Belgium†	8 a.m. (West European)	8 a.m.	6 p.m.‡ (W.E.T.)	6 p.m.‡
Holland	8 a.m. (" ")	8 a.m.	7 p.m. (W.E.T.)	7 p.m.
Germany, Denmark, Norway, Sweden	8 a.m. (Mid-European)	7 a.m.	8 p.m. (M.E.T.)	7 p.m.
France	7 a.m. (Paris)	6.51 a.m.	6 p.m. (Paris)	5.51 p.m.
Spain	8 a.m. (West European)	8 a.m.	6 p.m. (W.E.T.)	6 p.m.
Portugal	8 a.m. (Lisbon)	8.36 a.m.	3.23 p.m. (Lisbon)	4 p.m.
Azores: Ponta Delgada	6 a.m. (Local)	7.43 a.m.	9 p.m. (Local)	10.43 p.m.
Azores: Horta	6 a.m. (Local)	7.55 a.m.	9 p.m. (Local)	10.55 p.m.

TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON, AND SUNSET, FOR STATIONS IN THE UNITED KINGDOM, TO-DAY.

24th May, 1904.	Sunrise G.M.T.	Noon G.M.T.	Sunset G.M.T.
Yarmouth	3.47	11.50	7.52
Greenwich	3.59	11.57	7.54
Wick	3.30	12.9	8.47
Valencia	4.38	12.38	8.38

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† The evening observations in Belgium are not given on page 1.

‡ At Oxford the observations are taken at 8 p.m.

DAILY WEATHER REPORT

for 8 a.m. on Wednesday, 25th May, **1904.**

Issued by the METEOROLOGICAL OFFICE, 63, Victoria Street, London. **W. N. SHAW, Secretary.**

	STATIONS.	YESTERDAY EVENING. (See note on last page.) Barom. At 32° and M.S.L. Ins.	Temp. Dry Bulb. °	Wind. Direc.	Wind. Force (0 to 12.)	Weather	THIS MORNING. (See note on last page.) Barometer. At 32° Fahr. and M.S.L. Ins.	Change since Yesterday. Ins.	Temperature. Dry Bulb. °	Wet Bulb. °	Change since Yesterday. °	Wind. Direc.	Wind. Force (0 to 12.)	Weather.	Sea (0 to 9.)	PAST 24 HOURS. Temp. Max. °	Temp. Min. °	Weather	Sunshine Hours.	Rainfall. Ins.
SCANDINAVIA	Haparanda... ...	30·28	40	N	0	b	30·32	−·05	43	36	+1	SSW	2	b	*	50	34	–	*	–
	Hernösand	30·32	40	N	0	b	30·34	·00	43	38	+2	N	0	b	*	54	34	–	*	–
	Stockholm	30·30	41	N	0	b	30·37	+·11	50	43	+9	SW	2	b	*	54	34	–	*	–
	Wisby...	30·30	40	ENE	2	b	30·37	+·12	44	42	0	NNE	2	b	*	45	32	–	*	–
	Karlstad	30·22	48	SW	2	b	30·31	+·02	46	43	+4	SW	2	b	*	*	*	–	*	–
	Færder (X'iania Fjord)	30·21	50	WSW	2	b	30·27	+·02	48	45	+2	S	4	o	2	52	46	–	*	–
	Bodö	30·24	52	NE	2	b	30·20	−·06	50	41	+4	ENE	4	b	1	52	39	–	*	–
	Christiansund ...	30·06	51	NE	1	b	30·03	−·12	54	46	+5	S	2	c	2	55	45	–	*	–
	Skudesnaes ...	30·05	48	S	6	r	30·04	−·07	49	47	+1	SE	6	r	4	50	46	c, r	*	*
BRITISH ISLANDS.	Sumburgh Head	29·65	46	SE	5	r	29·85	+·11	48	47	+2	SSW	1	b	5	48	43	r	4	0·33
	Stornoway	29·65	51	SW	2	o	29·77	+·16	48	44	+1	SSW	4	c	4	52	42	d, o	4·7	0·07
	Malin Head ...	29·73	50	W	4	bc	29·76	+·11	49	46	0	S	4	c	2	54	39	c, bc	*	0·01
	Blacksod Pt. ...	29·73	53	SW	4	b	29·71	+·02	52	49	+2	SSW	6	bc	5	54	47	b	*	0·02
	Valencia	29·81	53	SW	3	bcv	29·77	+·01	53	49	+3	SSE	3	c	4	55	46	bc, bcv	10·7	0·02
	Roche's Point ...	29·81	55	WSW	4	b	29·82	+·10	52	50	−2	SW	1	bc	1	59	41	c, b	*	–
	Parsonstown ...	29·79	55	SE	1	b	29·83	+·13	52	47	0	E	1	b	*	56	37	bc, b	4·5	–
	Donaghadee ...	29·76	48	N	2	o	29·83	+·16	48	48	−6	SE	2	f	1	56	39	ogp, bcv	*	0·05
	Liverpool Obsy...	29·79	60	WSW	3	bc	29·88	+·13	50	50	−4	S	1	o	?	65	48	op, bc	*	0·09
	Holyhead	29·79	50	SW	3	c	29·85	+·14	51	48	0	SSW	2	c	1	54	46	f, c	*	–
	Pembroke (St Ann's)	29·83	49	SW	3	o	29·83	+·08	50	50	−1	SSE	2	rm	3	53	37	f, c, r	0·7	0·06
	Scilly (St. Mary's) ...	29·87	55	SSW	4	r	29·82	−·02	53	52	−1	S	1	r	4	56	50	m, r	0·0	0·29
	Jersey (St. Aubins) ...	29·97	57	SE	2	c	29·86	−·16	58	54	+3	NE	2	o	2	60	53	og, p, c	0·5	0·01
	Portland Bill ...	29·97	51	SW	4	c	29·88	−·08	53	51	+2	ESE	4	c	3	53	49	r, c	*	0·21
	Dungeness	29·96	53	W	2	r	29·91	−·10	55	54	+2	ENE	3	cw	2	58	56	c, r	0·3	0·02
	Wick	29·67	48	S	2	r	29·83	+·18	48	46	0	S	2	bc	3	51	43	–	*	0·12
	Nairn	29·66	55	W	1	bc	29·82	+·20	50	47	−2	W	1	b	1	59	34	–	*	0·08
	Aberdeen	29·67	56	S	2	c	29·86	+·18	51	49	+3	ENE	1	c	3	59	45	bc, cp, o	2·2	0·08
	Leith	29·69	58	SW	1	r	29·85	+·19	56	49	+1	ESE	1	b	*	62	40	–	*	0·10
	North Shields ...	29·73	62	SSW	2	c	29·86	+·15	56	52	+2	E	2	o	2	64	50	r, c	*	0·01
	Spurn Head ..	29·85	57	S	3	c	29·90	+·06	53	53	−1	S	1	r	2	62	52	–	*	0·02
	Yarmouth	29·93	55	SSW	4	od	29·94	−·01	52	51	−1	S	3	o	3	56	51	o, od	*	0·19
	Clacton-on-Sea ...	29·97	54	S	4	r	29·95	−·03	55	53	+2	ENE	2	o	2	57	52	od, c, o	0·0	0·16
	Nottingham ...	29·84	58	SW	2	o	29·89	+·05	55	53	0	S	1	o	*	59	52	op, o	0·2	0·02
	Bath	29·89	54	SW	3	c	29·88	·00	56	52	+2	S	1	o	*	56	51	–	0·0	0·05
	Oxford	29·92	53	S	3	r	29·92	+·02	54	52	0	S	1	o	*	56	50	op	*	0·03
	London (Brixton) ...	29·96	54	SSW	3	o	29·91	−·04	59	56	+6	E	1	o	*	59	51	op, o	0·0	0·08
GERMANY, &c.	The Scaw (Skagen)	30·22	50	SSW	1	bc	30·25	+·04	48	46	+1	SSE	4	o	1	59	45	–	*	–
	Fanö	30·14	49	SE	6	r	30·14	−·04	54	49	+8	SE	4	r	*	54	45	–	*	–
	Cuxhaven	30·11	57	E	3	o	30·12	−·04	53	51	+5	SE	2	o	*	59	48	–	*	–
	The Helder ...	30·00	55	N	0	r	29·98	−·06	57	55	+4	ESE	1	o	0	61	52	–	*	0·16
	Brussels	*	*	*	*	*	29·98	−·14	64	57	+6	SE	2	c	*	69	52	–	*	0·04
	Berlin	30·17	56	SE	2	b	30·21	+·05	55	49	+7	SSE	2	b	*	61	45	–	*	–
	Frankfurt	30·08	55	E	2	bc	30·07	−·09	62	57	+6	E	3	b	*	70	52	–	*	–
	Munich	30·15	51	NE	2	b	30·13	−·04	51	50	+3	E	5	c	*	57	41	–	*	–
FRANCE.	C. Gris Nez ...	30·00	53	WSW	2	r	29·94	−·09	60	57	+6	SE	1	b	2	63	50	–	*	0·08
	Brest	29·94	55	S	2	o	29·84	−·16	54	52	+3	E	1	o	4	57	50	–	*	–
	Lorient	29·96	63	SW	1	bc	29·82	−·23	55	52	+1	ESE	3	o	5	66	50	–	*	–
	Rochefort	29·97	70	ENE	2	c	29·82	−·31	59	57	+6	E	3	o	*	75	50	bc, c	*	–
	Biarritz	29·91	75	E	3	o	29·80	−·27	71	62	+15	ESE	3	o	2	79	56	–	*	–
	Paris	30·00	66	ESE	1	b	29·93	−·21	59	56	+5	ESE	1	c	*	70	50	–	*	–
	Belfort...	29·99	60	ENE	3	m	29·99	−·13	58	52	+7	ENE	3	m	*	66	48	–	*	–
	Lyons	30·00	66	NW	1	bc	29·99	−·15	59	57	+7	SSE	1	b	*	72	51	–	*	–
	Nice	29·93	67	N	0	b	30·05	+·19	64	55	−5	N	0	bc	0	77	57	–	*	–
	Perpignan	29·93	72	S	1	b	29·96	−·08	62	61	+2	NE	2	o	*	79	57	–	*	–
SPAN. PEN.	Corunna																		*	
	Lisbon														*				*	
	Azores (P. Delgada)...	30·08	63	WNW	4	bc	29·99	−·15	63	61	−1	W	5	o	4	70	61	–	*	0·04
	„ (Horta) ...	30·08	62	WSW	4	o	29·99	−·21	62	61	0	WSW	4	m	2	70	61	–	*	0·20

NOTE: *The Sunshine for London given in this Table is recorded on the Tower of the Wesleyan Training College, Westminster: the Sunshine entered to Dungeness is recorded at Littlestone-on-Sea.*

* *Observations for this column not generally received.*

† *Observations received too late for insertion in Charts on next page.*

WEATHER CHARTS

FOR WEDNESDAY, 25th MAY, 1904.

I. BAROMETER, WIND AND SEA. *This Morning.*

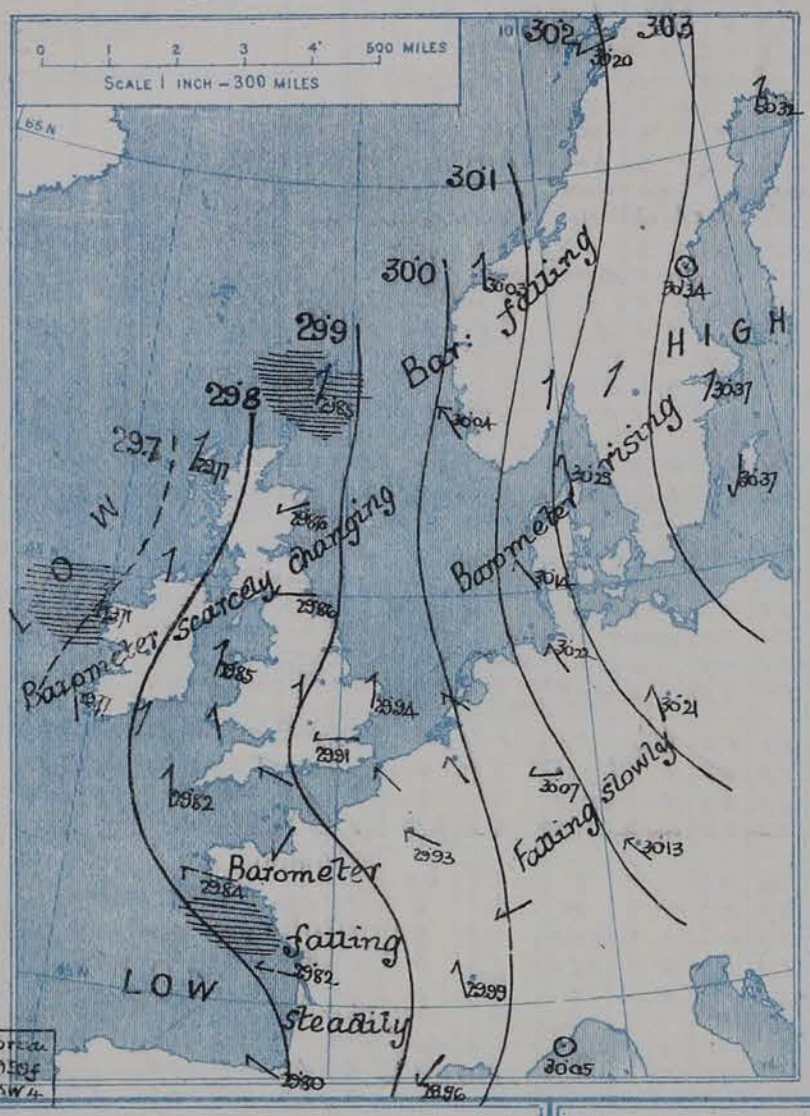
BAROMETER.—Isobars are drawn for each tenth of an inch.

WIND.—Arrows show Directions and Force, flying with the wind.

Force above 10 ⟶⟶ : *Force 5 to 7* ⟶ : } Calm ⊙

Force 8 to 10 ⟶ : *Force 1 to 4* ⟶ : }

SEA.—Rough *High*

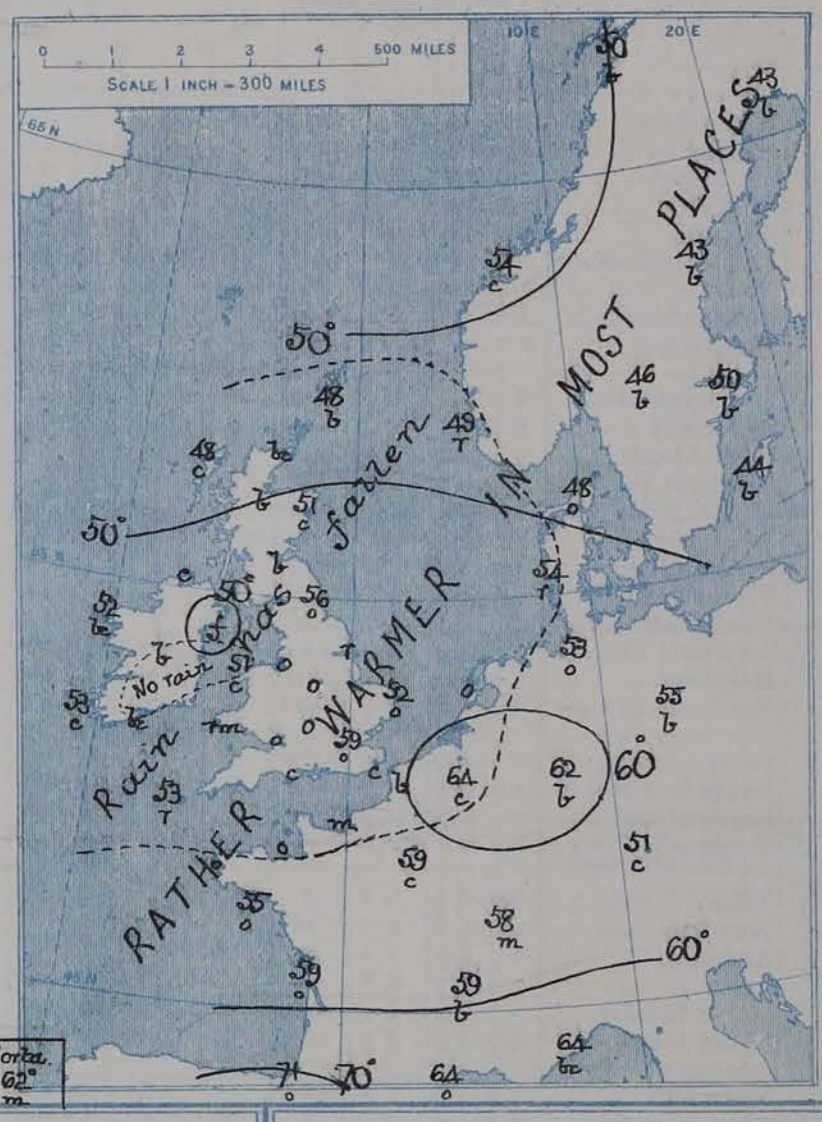


II. TEMPERATURE AND WEATHER. *This Morning.*

TEMPERATURE.—Isotherms are drawn for each 10°.

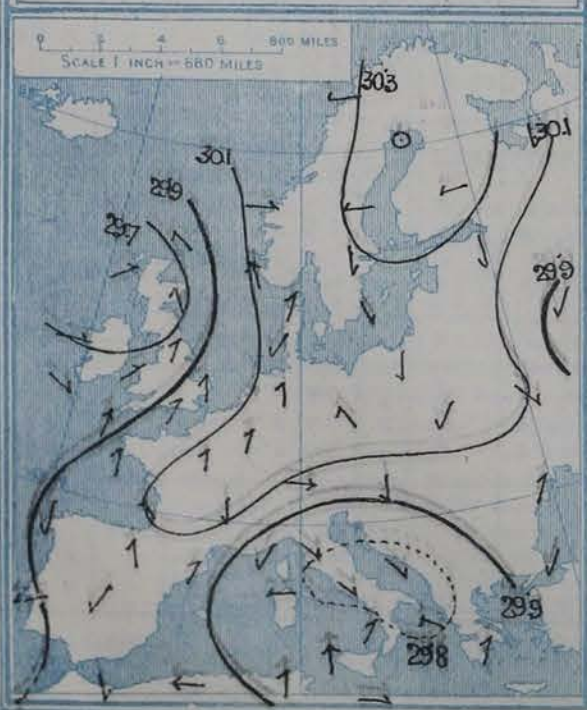
WEATHER.—Shown by Letters of the Beaufort Scale. *(See P. 4.)*

RAINFALL.—A dotted line separates areas where rain has fallen from those without rain. The fall in past 24 hours when exceeding half an inch is shown thus - 0·6



III. BAROMETER AND WIND

Yesterday morning.



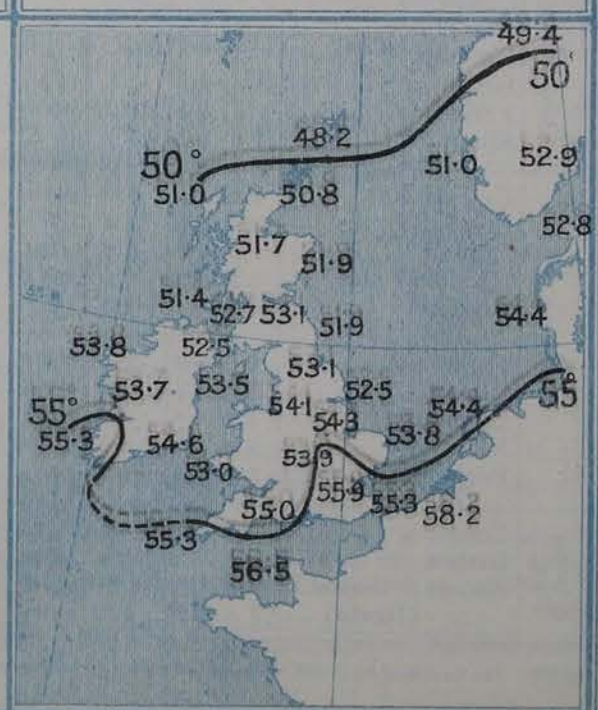
IV. RAINFALL IN 1904

Total Amount recorded in various districts of the United Kingdom in the 20 weeks ended Saturday, 21st MAY, with the percentage of the average amount.

V. *Means of* DAILY TEMPERATURE

at 8 A.M. for the Two-monthly period

MAY–JUNE (1871–1900)



GENERAL SITUATION AT 8 A.M.

PRESSURE

The large depression whose central area lay yesterday over Scotland and the north of Ireland, has passed away, apparently in a northwesterly direction. The recovery of pressure which took place in its rear has, however, been materially checked, and at our southern and the French stations a fresh decrease is in progress, owing to the appearance of a shallow secondary disturbance over the Bay of Biscay. The anticyclone which extended yesterday from northern Europe as far south as France, is now confined to the former region, the readings of the barometer in Sweden being above 30·3 ins. The lowest pressures, 29·8 ins. and less, are found in the western parts of Ireland and Scotland and over the Bay of Biscay.

WIND

The wind is light or moderate in force generally, from the S.wd over the greater part of the United Kingdom, but from the E.wd over France and the south of England, and from the S.E.wd in Norway, Denmark, Germany and the Netherlands.

TEMPERATURE

Temperature has again risen in most places, and is now as high as 55° or more in several parts of England and the south of Scotland, the highest reading reported being 59° in London. On the Continent the highest values reported are 71° at Biarritz, 64° at Brussels and Nice and 62° at Frankfurt and Perpignan. On our own extreme north and northwest coasts and in the south of Norway, the readings are slightly below 50°, while at many of the Swedish stations they are below 45°.

WEATHER AND SEA

The weather is fine in Ireland and Scotland, as well as in Sweden, Germany and the southeast of France. In other parts of western Europe the sky is cloudy or dull, with rain at the mouths of the English and Bristol Channels, as well as at Spurn Head. The sea is slight or smooth generally, but rather rough at Sumburgh Head and Blacksod Point.

During yesterday the thermometer rose to 60° and upwards over the northern and eastern parts of England, and to 65° at Liverpool; on several parts of our western and southern coasts it did not reach 55°. A complete absence of bright sunshine was reported at many of our eastern and southern stations, and in most other localities the amount was small; Valencia had, however, as much as 10·7 hrs. Rain fell over nearly the whole of our Islands, and also in the Netherlands, but the quantity was as a rule small.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

The wind has again backed to the S.wd along our extreme western coasts, so that a fresh disturbance is probably advancing from the Atlantic. The shallow secondary system over the Bay of Biscay is apparently moving northwards, and unsettled weather is again likely to spread from the westward and southward over the whole Kingdom. Thunder is probable in many parts of England.

FORECASTS*

For the 24 hours ending at NOON on 26th May, 1904

DISTRICTS.	FORECASTS.
0 SCOTLAND NORTH 1 SCOTLAND EAST	S.E.ly and S.ly winds, light or moderate; fine at first, some rain later.
2 ENGLAND N.E. 3 ENGLAND EAST 4 MIDLAND COUNTIES	S.ly to E.ly winds, light; cloudy and close with some rain, thunder in places.
5 ENGLAND SOUTH	E.ly winds, light; cloudy and close, with some rain, thunder in places.
6 SCOTLAND WEST 7 ENGLAND N.W.	S.ly to S.E.ly winds, light or moderate; fair at first, some rain later.
8 ENGLAND S.W	E.ly and S.E.ly winds, light; dull, some rain, thunder in places.
9 IRELAND NORTH 10 IRELAND SOUTH	Same as Nos. 6 & 7.
WARNINGS	None issued.

Note.—The **South Cone**, *point downwards* (▼), means that gales, or strong winds, are probable, at first from the Southward (from S.E. round by S. to N.W.). Should it appear likely that a gale beginning from between W. and N.W. is likely to veer towards N. or N.E., the *North* Cone is hoisted in preference to the *South* Cone.

The **North Cone**, *point upwards* (▲), means that gales, or strong winds, are probable, at first from the Northward (from N.W. round by N. to S.E.). Should it appear likely that a gale beginning from between E. and S.E. is likely to veer towards S. or S.W., the *South* Cone is hoisted in preference to the *North* Cone.

* *For terms for transmission of Forecasts by Telegraph, see next page.*

REPORTS FOR YESTERDAY.

STATIONS.	Temperature F. Max.	Temperature F. Min.	Weather.	Sunshine. Hrs.	Rainfall. Ins.
Blackpool, to 9 p.m.	59	43	od, c, b	2·6	0·17
Southport, to 9 p.m.	62	52	op, c, b	3·3	0·15
Rhyl, to 6 p.m.	*	*	*	1·8	*
Llandudno	*	*	*	3·2	*
Bettws-y-Coed, to 6 p.m.	58	51	c, d, o	0·1	*
Aberystwyth, to 6 p.m.	55	52	r, o, c	1·2	0·27
Plymouth, to 9 p.m.	52	51	orq, or	0·0	0·95
Bournemouth, to 6 p.m.	*	*	*	0·0	*
Worthing	*	*	*	0·0	*
Brighton,	52	*	*	0·0	*
Eastbourne, to 6 p.m.	58	*	*	0·3	*
Hastings	*	*	*	0·3	*
Broadstairs,	*	*	*		*
Margate, to 7 p.m.	59	49	r	?	0·07
Lowestoft, to 6 p.m.	55	48	bc, o, or	0·0	0·11
Skegness	?60	*	*	0·0	*
Scarborough,	63	*	*	0·8	*
Harrogate, to 6 p.m.	61	50	c, r, c	0·3	0·20
Manchester, to 9 p.m.					
Darwen, to 9 p.m.	59	49	omd, cp, bcw	0·1	0·37
Birmingham, to 9 p.m.	57	50	r, p, r	0·0	0·13

TEMPERATURE, WEATHER, and RAINFALL at additional FOREIGN STATIONS, mainly for the 24 hours ended at 8 a.m. yesterday.

STATIONS. 24th May, 1904	Temperature, F. Max.	Temperature, F. Min.	Weather.	Rain. Ins.
Copenhagen	52	41	o, o	–
St. Petersburg	39	36	o, o	–
Moscow	*	*	o, o	0·24
Cracow	61	46	o, o	–
Flushing	61	50	bc, o	–
Aix-la-Chapelle	*	*	bc, bc	–
Vienna	63	48	o, r	0·55
Buda-Pesth	72	52	r, r	0·95
Hermanstadt	Not	rec.d		
Florence	Not	rec.d		
Rome	80	59	o, b	–
Naples	77	61	o, o	–
Malta	86	66	o	–
23rd May, 1904.	1 p.m.		1 p.m.	Measured 7 a.m.
Geneva		*	Observations	
Berne		*	not	
Lucerne		*	received.	
Castasegna		*		
Lugano		*		

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

WEATHER.—*Beaufort Scale* is b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew.

* AN ASTERISK is inserted in all places for which information is not usually received.

TABLE SHOWING THE LOCAL STANDARD TIMES AND THE CORRESPONDING GREENWICH TIMES OF THE OBSERVATIONS RECORDED ON PAGE 1.

COUNTRIES, &c.	Hours of Morning Observations by Local Standard Time.	Corresponding Greenwich Times.	Hours of Evening Observations by Local Standard.	Corresponding Greenwich Times.
British Isles, Belgium†	8 a.m. (West European)	8 a.m.	6 p.m.‡ (W.E.T.)	6 p.m.‡
Holland	8 a.m. (" ")	8 a.m.	7 p.m. (W.E.T.)	7 p.m.
Germany, Denmark, Norway, Sweden	8 a.m. (Mid-European)	7 a.m.	8 p.m. (M.E.T.)	7 p.m.
France	7 a.m. (Paris)	6.51 a.m.	6 p.m. (Paris)	5.51 p.m.
Spain	8 a.m. (West European)	8 a.m.	6 p.m. (W.E.T.)	6 p.m.
Portugal	8 a.m. (Lisbon)	8.36 a.m.	3.23 p.m. (Lisbon)	4 p.m.
Azores: Ponta Delgada	6 a.m. (Local)	7.43 a.m.	9 p.m. (Local)	10.43 p.m.
Azores: Horta	6 a.m. (Local)	7.55 a.m.	9 p.m. (Local)	10.55 p.m.

TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON, AND SUNSET, FOR STATIONS IN THE UNITED KINGDOM, TO-DAY.

25th May, 1904.	Sunrise G.M.T.	Noon G.M.T.	Sunset G.M.T.
Yarmouth	3.46	11.50	7.54
Greenwich	3.58	11.57	7.56
Wick	3.29	12.9	8.49
Valencia	4.37	12.38	8.39

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FORECASTS OF WEATHER for one day in advance are drawn up at the Meteorological Office at 11 a.m., and between 7 and 8 p.m. The latest forecast can be had by Reply Telegram, on paying at any Post Office in the United Kingdom **Sixpence in addition to the cost of the inquiry and reply Telegrams.** Information as to the Terms on which Forecasts can be sent daily, for a long or short period, may be obtained on application to the Meteorological Office, 63, Victoria Street, S.W., either personally or by post.

† The evening observations in Belgium are not given on page 1.

‡ At Oxford the observations are taken at 8 p.m.

DAILY WEATHER REPORT

for 8 a.m. on Thursday, 26th May, **1904.**

Issued by the METEOROLOGICAL OFFICE, 63, Victoria Street, London. **W. N. SHAW, Secretary.**

	STATIONS.	YESTERDAY EVENING. (See note on last page.) Barom. At 32° and M.S.L. Ins.	Temp. Dry Bulb. °	Wind. Direc.	Wind. Force (0 to 12.)	Weather	THIS MORNING. (See note on last page.) Barometer. At 32° Fahr. and M. S. L. Ins.	Barometer. Change since Yesterday. Ins.	Temperature. Dry Bulb. °	Temperature. Wet Bulb. °	Temperature. Change since Yesterday. °	Wind. Direc.	Wind. Force (0 to 12.)	Weather.	Sea (0 to 9.)	PAST 24 HOURS. Temp. Max. °	Temp. Min. °	Weather	Sunshine Hours	Rainfall Ins.
SCANDINAVIA	Haparanda... ...	30·25	38	S	2	b	30·27	−·05	42	39	− 1	S	2	b	*	48	34	–	*	–
	Hernösand	30·26	41	SSE	2	b	30·26	−·08	50	44	+ 7	S	2	b	*	50	?39	–	*	–
	Stockholm	30·37	44	S	2	b	30·36	−·01	50	?	0	S	2	b	*	55	36	–	*	–
	Wisby...	30·38	41	N	0	b	30·39	+·02	52	46	+ 8	SSE	2	bc	*	52	34	–	*	–
	Karlstad	30·26	52	N	0	b	30·30	−·01	48	44	+ 2	SSE	3	o	*	*	*	–	*	–
	Færder (X'iania Fjord)	30·23	50	NE	1	o	30·23	−·04	48	47	0	SE	2	o	2	50	46	–	*	0·04
	Bodö	30·13	55	N	o	b	30·08	−·12	54	44	+ 4	E	2	c	1	57	45	–	*	–
	Christiansund ...	30·04	54	SE	2	c	30·02	−·01	51	48	− 3	WSW	2	c	2	57	51	–	*	–
	Skudesnaes ...	30·06	49	SE	4	o	30·05	+·01	50	48	+ 1	SE	4	o	3	?	48	o	*	*
BRITISH ISLANDS	Sumburgh Head	29·86	47	E	3	c	29·86	+·01	47	46	− 1	ENE	3	c	4	52	42	c	*	–
	Stornoway	29·76	56	WSW	2	b	29·77	·00	48	46	0	N	0	om	0	56	40	c, b	13·7	–
	Malin Head ...	29·71	57	S	3	c	29·73	−·03	52	50	+ 3	S	1	o	1	61	45	bc, c	*	–
	Blacksod Pt. ...	29·69	53	SSW	6	c	29·70	−·01	52	50	0	SSW	5	cp	4	56	50	c	*	0·03
	Valencia	29·74	53	SSE	4	c	29·72	−·05	51	49	− 2	SE	2	rm	3	57	50	o, c, r	9·3	0·02
	Roche's Point ...	29·80	54	S	3	b	29·74	−·08	52	52	0	E	1	o	1	56	48	b	*	–
	Parsonstown ...	29·75	59	N	0	bc	29·76	−·07	52	49	0	N	0	o	*	62	45	bc	10·8	–
	Donaghadee ...	29·79	50	S	2	b	29·80	−·03	50	49	+ 2	SE	1	bc	1	52	46	b, bcm	*	–
	Liverpool Obsy...	29·82	57	W	1	o	29·81	−·07	58	55	+ 8	SSE	2	bc	?	58	50	op, f	*	0·23
	Holyhead	29·80	52	S	1	cmdp	29·80	−·05	51	50	0	N	0	c	0	52	46	r, cdp	*	0·04
	Pembroke (St Ann's)	29·80	51	SSW	3	b	29·73	−·10	55	53	+ 5	ESE	5	cm	4	56	47	cg, bc	3·4	0·10
	Scilly (St. Mary's) ...	29·79	57	ESE	1	c	29·70	−·12	54	52	+ 1	ESE	3	o	4	60	51	c, o	7·8	0·04
	Jersey (St. Aubins) ...	29·81	64	ENE	1	b	29·78	−·08	62	60	+ 4	ENE	1	o	1	67	55	o, cm, d	4·3	0·01
	Portland Bill ...	29·82	55	E	2	bc	29·80	−·08	55	53	+ 2	ESE	4	o	3	57	51	bc, o	*	0·02
	Dungeness	29·82	58	ENE	3	cm	29·84	−·07	57	55	+ 2	E	1	bc	1	63	50	cm	5·2	–
	Wick	29·81	52	S	3	bc	29·83	·00	47	45	− 1	S	2	f	2	57	40	–	*	–
	Nairn	29·76	52	ENE	1	c	29·80	−·02	51	49	+ 1	N	0	m	1	60	40	–	*	–
	Aberdeen	29·83	50	SSE	3	bc	29·87	+·01	50	49	− 1	SSW	2	o	2	59	46	cm, bc, o	4·9	–
	Leith	29·80	55	E	1	o	29·83	−·02	54	52	− 2	ENE	1	bc	*	59	46	o, p	*	0·02
	North Shields ...	29·83	53	N	0	c	29·86	·00	56	53	0	E	2	cm	2	59	47	d, c, f	*	0·20
	Spurn Head ..	29·86	53	SE	4	c	29·87	−·03	55	53	+ 2	SE	2	bc	1	56	50	–	*	–
	Yarmouth	29·86	56	ESE	1	bc	29·86	−·08	55	53	+ 3	ESE	2	b	2	56	51	c, bc	*	–
	Clacton-on-Sea ...	29·86	59	NE	2	bc	29·86	−·09	59	57	+ 4	E	1	bc	0	61	52	bc, bm	8·1	–
	Nottingham ...	29·84	59	N	0	c	29·84	−·05	56	55	+ 1	SE	1	b	*	67	47	o, cf, w	0·9	0·08
	Bath	29·80	58	SE	1	b	29·81	−·07	60	57	+ 4	E	1	b	*	68	47	–	3·8	–
	Oxford	29·84	60	SSE	1	b	29·84	−·08	61	58	+ 7	SSE	1	o	*	67	47	c, b	*	–
	London (Brixton) ...	29·85	67	ESE	1	b	29·84	−·07	61	58	+ 2	ESE	1	om	*	70	50	o, c, b	2·3	–
GERMANY, &c.	The Scaw (Skagen)	30·21	51	SSE	3	o	30·19	−·06	50	48	+ 2	SE	4	o	1	55	48	–	*	–
	Fanö	30·06	51	SE	6	o	30·04	−·10	58	53	+ 4	SE	4	b	*	57	48	–	*	0·04
	Cuxhaven	30·02	62	E	3	o	30·01	−·11	58	55	+ 5	SE	3	b	*	64	53	–	*	–
	The Helder ...	29·86	59	E	1	o	29·88	−·10	64	59	+ 7	ESE	1	b	0	66	55	–	*	–
	Brussels	*	*	*	*	*	29·89	−·09	71	62	+ 7	N	0	o	*	77	61	–	*	0·04
	Berlin	30·12	62	ESE	1	b	30·12	−·09	56	51	+ 1	SE	2	c	*	72	52	–	*	–
	Frankfurt	29·96	63	E	2	b	29·98	−·09	64	59	+ 2	ESE	2	c	*	77	59	–	*	–
	Munich	30·07	58	NE	2	b	30·11	−·02	62	59	+ 11	SE	2	b	*	68	46	–	*	–
FRANCE.	C. Gris Nez ...	29·84	67	N	0	c	29·84	−·10	64	61	+ 4	E	2	b	1	73	59	–	*	–
	Brest	29·82	66	NW	1	bc	29·73	−·11	58	57	+ 4	E	2	o	2	70	54	–	*	–
	Lorient	29·78	68	SE	1	c	29·76	−·06	59	57	+ 4	ESE	3	o	2	73	55	–	*	–
	Rochefort	29·84	72	ENE	2	o	29·87	+·05	65	62	+ 6	S	3	o	*	79	59	c, o	*	–
	Biarritz	29·84	63	NNW	2	c	29·88	+·08	61	60	−10	N	0	c	2	82	59	–	*	–
	Paris	29·86	68	ENE	1	o	29·88	−·05	65	63	+ 6	N	0	o	*	71	59	–	*	0·04
	Belfort...	29·89	71	N	0	o	29·95	−·04	66	61	+ 8	ENE	2	m	*	80	58	–	*	–
	Lyons	29·92	73	SSW	2	o	29·98	−·01	64	57	+ 5	E	1	c	*	80	58	–	*	–
	Nice	30·02	71	W	1	b	30·02	−·03	75	66	+11	N	0	bc	0	79	57	–	*	–
	Perpignan	29·97	63	E	3	o	29·98	+·02	68	61	+ 6	NE	2	b	*	76	54	–	*	–
SPAN. PEN.	Corunna																		*	
	Lisbon	29·90	60	SW	4	o	29·98	+·12	62	57	− 1	SW	4	o	*	68	57	–	*	–
	Azores (P. Delgada)...	30·01	64	WSW	3	o	29·98	−·01	62	60	− 1	SW	5	o	4	68	61	–	*	–
	,, (Horta) ...	29·97	62	SW	3	o	29·90	−·09	62	61	0	SSW	4	o	2	66	62	–	*	–

NOTE: *The Sunshine for London given in this Table is recorded on the Tower of the Wesleyan Training College, Westminster: the Sunshine entered to Dungeness is recorded at Littlestone-on-Sea.*

* *Observations for this column not generally received.*

† *Observations received too late for insertion in Charts on next page.*

WEATHER CHARTS

FOR Thursday, 26th May, 1904.

I. BAROMETER, WIND AND SEA. *This Morning.*

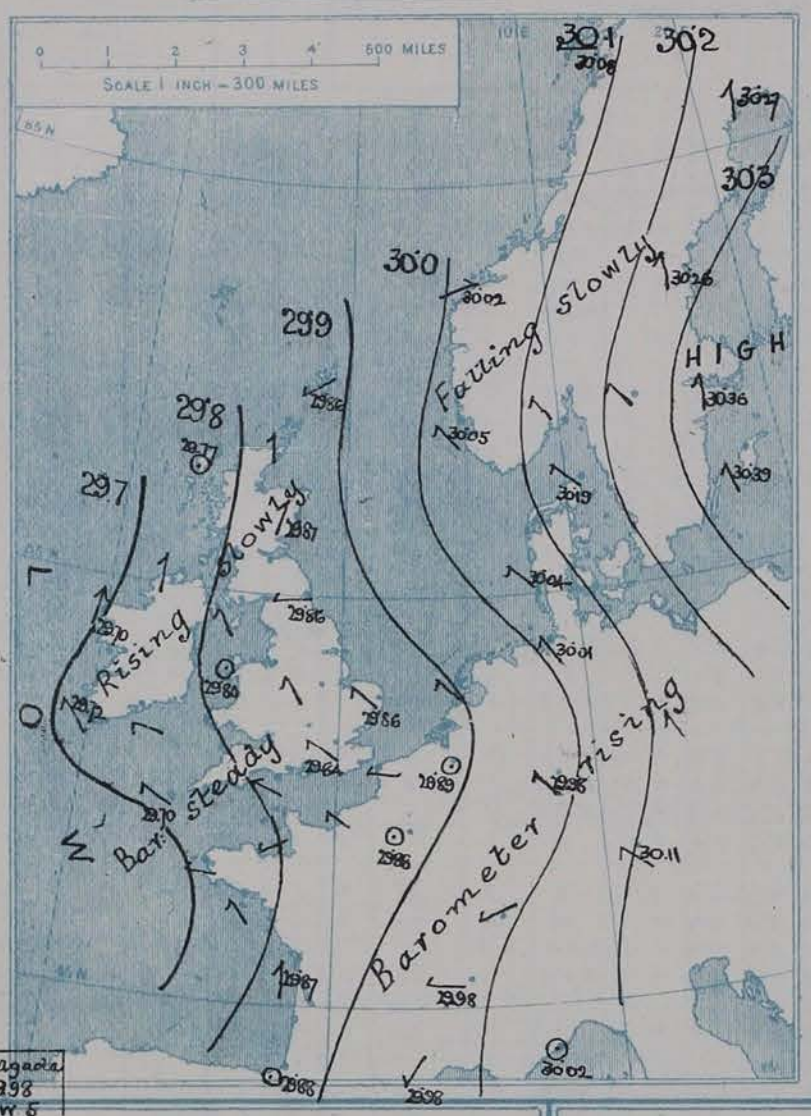
BAROMETER.—Isobars are drawn for each tenth of an inch.

WIND.—Arrows show Directions and Force, flying with the wind.

Force above 10 ⟶⟶ : *Force 5 to 7* ⟶ : } Calm ⊙

Force 8 to 10 ⟶ : *Force 1 to 4* ⟶ : }

SEA.—Rough *High*

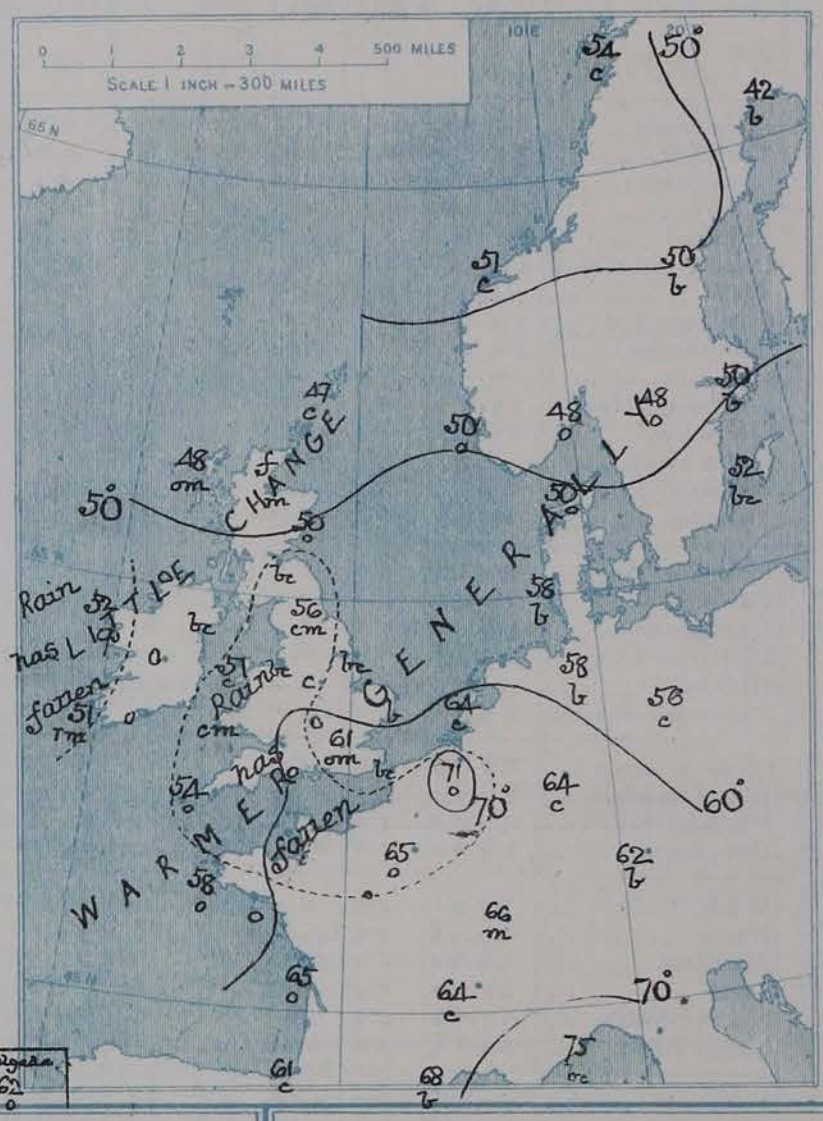


II. TEMPERATURE AND WEATHER. *This Morning.*

TEMPERATURE.—Isotherms are drawn for each 10°.

WEATHER.—Shown by Letters of the Beaufort Scale. (See P. 4.)

RAINFALL.— *A dotted line separates areas where rain has fallen from those without rain. The fall in past 24 hours when exceeding half an inch is shown thus - 0·6*



III. BAROMETER AND WIND

Yesterday morning.

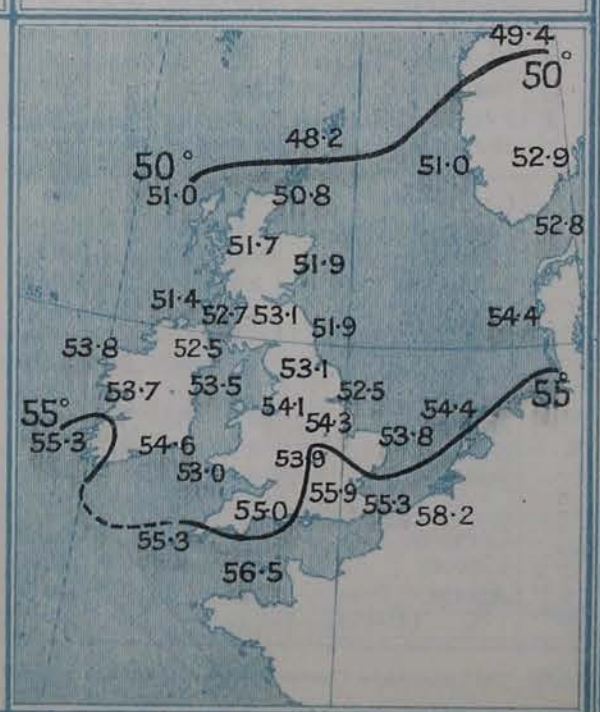
IV BRIGHT SUNSHINE IN 1904.

Total Duration recorded in various districts of the United Kingdom in the 20 weeks ended Saturday, 21st May, with the percentage of the average duration.

V. *Means of* DAILY TEMPERATURE

at 8 A.M. for the Two-monthly period

MAY–JUNE (1871–1900)



GENERAL SITUATION AT 8 A.M.

PRESSURE

The barometric changes over our Islands are very slight and irregular; a depression lying outside our southwestern coasts, the mercury at Scilly and Blacksod Point standing at 29.70 ins. At some of our western stations it is exhibiting an upward tendency. Most of the Scandinavian stations report a decrease of pressure, but at Wisby there has been a rise to 30.39 ins., the anticyclone apparently moving southward into Poland.

WIND TEMPERATURE WEATHER AND SEA

A S.ly breeze is reported on our northwestern and northern coasts, but over the rest of the Kingdom the direction is S.E.ly to E.ly. Both Blacksod Point and Pembroke have a fresh breeze, the force elsewhere being mostly very light. At nearly all the Continental stations the direction is from between S. and E. few places feeling as much as a moderate breeze. Temperature has risen nearly everywhere, the present readings ranging from 41° at Wick and Sumburgh Head, and 48° at Stornoway to 60° at Bath, 61° at Oxford and in London, and 62° at Jersey; from 42° at Haparanda and 48° at Faerder and Karlstad to 71° at Brussels and 75° at Nice. The weather is fair or fine at a few isolated stations at home and abroad, but as a rule the sky is overcast and dull, the atmosphere misty in places, foggy at Wick, and a little rain is falling on the west coast of Ireland. Only locally in the west and north is there as much as a moderate sea, in several neighbourhoods it is very smooth.

During yesterday temperature rose to 60° and upwards in many districts, to 68° at Bath and 70° in London. In the night Jersey did not descend below 55°, several other stations not going lower than 50°. The duration of bright sunshine was very variable – Scarborough and Manchester had none, while Stornoway had 13.7 hrs.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

The southward movement of the Baltic anticyclone indicates that the disturbance in the southwest will not extend eastward, and no decided change in the general distribution of pressure over our Islands is anticipated. Light S.E.ly to E.ly breezes are likely to continue with higher temperature, and in many parts of England a close thundery atmosphere.

FORECASTS*

For the 24 hours ending at NOON on 27th May, 1904

DISTRICTS.	FORECASTS.	DISTRICTS.	FORECASTS.
0 SCOTLAND NORTH	Calms and light S.ly breezes; dull, to misty, some local showers.	6 SCOTLAND WEST	Same as No. 0.
1 SCOTLAND EAST	Light S.ly to E.ly breezes; generally fair, local showers and mist.	7 ENGLAND N.W.	Same as Nos. 2 to 5.
2 ENGLAND N.E.	Light S.E.ly to E.ly breezes; fair generally, locally close and thundery, with some rain.	8 ENGLAND S.W	
3 ENGLAND EAST		9 IRELAND NORTH	Same as No. 0.
4 MIDLAND COUNTIES		10 IRELAND SOUTH	Light E.ly to S.ly breezes; dull, misty, some rain.
5 ENGLAND SOUTH		WARNINGS	None issued.

Note.—The **South Cone**, *point downwards* (▼), means that gales, or strong winds, are probable, at first from the Southward (from S.E. round by S. to N.W.). Should it appear likely that a gale beginning from between W. and N.W. is likely to veer towards N. or N.E., the *North* Cone is hoisted in preference to the *South* Cone.

The **North Cone**, *point upwards* (▲), means that gales, or strong winds, are probable, at first from the Northward (from N.W. round by N. to S.E.). Should it appear likely that a gale beginning from between E. and S.E. is likely to veer towards S. or S.W., the *South* Cone is hoisted in preference to the *North* Cone.

* *For terms for transmission of Forecasts by Telegraph, see next page.*

REPORTS FOR YESTERDAY.

STATIONS.	Temperature F. Max.	Temperature F. Min.	Weather.	Sunshine. Hrs.	Rainfall. Ins.
Blackpool, to 9 p.m. ...	58	43	o, or, c	1·7	0·28
Southport, to 9 p.m. ...					
Rhyl, to 6 p.m. ...	*	*	*	1·2	*
Llandudno ...	*	*	*	3·0	*
Bettws-y-Coed, to 6 p.m. ...					*
Aberystwyth, to 6 p.m. ...	56	49	r, c, b	5·1	0·26
Plymouth, to 9 p.m. ...	61	50	ou, ou p, bc	8·4	0·02
Bournemouth, to 6 p.m. ...	*	*	*	5·7	*
Worthing ...	*	*	*	4·3	*
Brighton, ...	66	*	*	4·8	*
Eastbourne, to 6 p.m. ...	63	*	*	4·2	*

STATIONS.	Temperature F. Max.	Temperature F. Min.	Weather.	Sunshine. Hrs.	Rainfall. Ins.
Hastings ...	*	*	*	5·2	*
Broadstairs, ...	*	*	*		*
Margate, to 6 p.m. ...	65	51	b, c	3·2	0·09
Lowestoft, to 6 p.m. ...	64	49	o, r, c	2·4	0·17
Skegness ...	60	*	*	1·8	*
Scarborough, ...	61	*	*	0·0	*
Harrogate, to 6 p.m. ...	58	50	or, c	0·3	0·22
Manchester, to 9 p.m. ...	59	50	r, bc	0·0	0·03
Darwen, to 9 p.m. ...	51	47	omr, cm	0·6	0·56
Birmingham, to 9 p.m. ...	62	50	o, p, c	1·3	0·04

TEMPERATURE, WEATHER, and RAINFALL at additional FOREIGN STATIONS, mainly for the 24 hours ended at 8 a.m. yesterday.

STATIONS. 25th May, 1904	Temperature, F. Max.	Temperature, F. Min.	Weather.	Rain. Ins.
Copenhagen ...	50	43	bc, bc	–
St. Petersburg ...	41	36	o, o	–
Moscow ...	*	*	o, o	–
Cracow ...	55	37	b, b	–
Flushing ...	63	54	o, m	0·04
Aix-la-Chapelle ...	*	*	o, o	–
Vienna ...	61	46	b, b	–
Buda Pesth ...	64	50	o, bc	–
Hermanstadt ...	Not	rec^d		
Florence ...	79	56	b, b	–

STATIONS.	Temperature, F. Max.	Temperature, F. Min.	Weather.	Rain. Ins.
Rome ...	75	60	b, bc	–
Naples ...	71	66	c, c	0·08
Malta ...	73	63	bc	–
24th May, 1904	1 p.m.		1 p.m.	Measured 7 a.m.
Geneva ...	61	*	b	0·20
Berne ...	63	*	c	0·75
Lucerne ...	66	*	c	0·91
Castasegna ...	70	*	b	0·79
Lugano ...	77	*	b	1·81

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

WEATHER.—*Beaufort Scale* is b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew.

* AN ASTERISK is inserted in all places for which information is not usually received.

TABLE SHOWING THE LOCAL STANDARD TIMES AND THE CORRESPONDING GREENWICH TIMES OF THE OBSERVATIONS RECORDED ON PAGE 1.

COUNTRIES, &c.	Hours of Morning Observations by Local Standard Time.	Corresponding Greenwich Times.	Hours of Evening Observations by Local Standard.	Corresponding Greenwich Times.
British Isles, Belgium† ...	8 a.m. (West European)	8 a.m.	6 p.m.‡ (W.E.T.)	6 p.m.‡
Holland ...	8 a.m. (" ")	8 a.m.	7 p.m. (W.E.T.)	7 p.m.
Germany, Denmark, Norway, Sweden	8 a.m. (Mid-European)	7 a.m.	8 p.m. (M.E.T.)	7 p.m.
France ...	7 a.m. (Paris) ...	6.51 a.m.	6 p.m. (Paris)	5.51 p.m.
Spain ...	8 a.m. (West European)	8 a.m.	6 p.m. (W.E.T.)	6 p.m.
Portugal ...	8 a.m. (Lisbon) ...	8.36 a.m.	3.23 p.m. (Lisbon)	4 p.m.
Azores: Ponta Delgada ...	6 a.m. (Local) ...	7.43 a.m.	9 p.m. (Local)	10.43 p.m.
Azores: Horta ...	6 a.m. (Local) ...	7.55 a.m.	9 p.m. (Local)	10.55 p.m.

TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON, AND SUNSET, FOR STATIONS IN THE UNITED KINGDOM, TO-DAY.

26th May, 1904	Sunrise G.M.T.	Noon G.M.T.	Sunset G.M.T.
Yarmouth ...	3.45	11.50	7.56
Greenwich ...	3.57	11.57	7.57
Wick ...	3.28	12.9	8.51
Valencia ...	4.36	12.38	8.40

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FORECASTS OF WEATHER for one day in advance are drawn up at the Meteorological Office at 11 a.m., and between 7 and 8 p.m. The latest forecast can be had by Reply Telegram, on paying at any Post Office in the United Kingdom **Sixpence in addition to the cost of the inquiry and reply Telegrams.** Information as to the Terms on which Forecasts can be sent daily, for a long or short period, may be obtained on application to the Meteorological Office, 63, Victoria Street, S.W., either personally or by post.

† The evening observations in Belgium are not given on page 1.

‡ At Oxford the observations are taken at 8 p.m.

DAILY WEATHER REPORT

for 8 a.m. on Friday, 27th May, **1904.**

Issued by the METEOROLOGICAL OFFICE, 63, *Victoria Street, London.* **W. N. SHAW,** *Secretary.*

	STATIONS.	YESTERDAY EVENING. (See note on last page.) Barom. At 32° and M.S.L. Ins.	Temp. Dry Bulb. °	Wind. Direc.	Wind. Force (0 to 12.)	Weather	THIS MORNING. (See note on last page.) Barometer. At 32° Fahr. and M.S.L. Ins.	Change since Yesterday. Ins.	Temperature. Dry Bulb. °	Wet Bulb. °	Change since Yesterday. °	Wind. Direc.	Wind. Force (0 to 12.)	Weather.	Sea (0 to 9.)	PAST 24 HOURS. Temp. Max. °	Temp. Min. °	Weather	Sunshine Hours.	Rainfall. Ins.
SCANDINAVIA	Haparanda... ...	30·21	41	S	2	b	30·12	−·15	40	37	−2	SW	2	c	*	52	36	–	*	–
	Hernösand	30·22	44	S	2	bc	30·14	−·12	55	47	+5	S	2	b	*	55	?36	–	*	–
	Stockholm	30·33	45	S	2	b	30·28	−·08	54	46	+4	SW	2	b	*	57	37	–	*	–
	Wisby...	30·33	45	SSE	2	b	30·29	−·10	60	55	+8	SSE	2	b	*	?	?	–	*	–
	Karlstad	30·27	54	SE	2	c	30·23	−·07	52	47	+4	S	2	c	*	*	*	–	*	–
	Færder (X'iania Fjord)	30·24	51	N	2	c	30·20	−·03	48	48	0	E	1	o	1	52	48	–	*	–
	Bodö	30·10	48	SW	2	o	30·08	·00	50	48	−4	Z	o	c	1	61	45	–	*	0·08
	Christiansund ...	30·12	49	ESE	1	c	29·96	−·06	54	51	+3	S	1	r	1	54	48	–	*	–
	Skudesnaes ...	30·05	54	ENE	2	bc	30·05	·00	50	49	0	E	2	r	2	55	48	o, bc	*	*
BRITISH ISLANDS.	Sumburgh Head	29·86	46	ESE	4	m	30·00	+·14	49	48	+2	W	4	b	4	50	45	m, tr	*	0·25
	Stornoway	29·77	51	SW	1	od	30·00	+·23	50	47	+2	SW	1	c	1	53	42	od	0·1	0·05
	Malin Head ...	29·79	55	SW	2	c	30·03	+·30	53	51	+1	ENE	1	b	1	55	43	o, c	*	0·03
	Blacksod Pt. ...	29·84	54	WSW	3	b	30·01	+·31	53	49	+1	ESE	1	b	2	56	41	bc, b	*	–
	Valencia	29·86	55	W	1	bv	29·98	+·26	53	51	+2	Z	o	bc	3	57	41	bc, bv	8·2	0·01
	Roche's Point ...	29·81	60	NW	1	b	29·99	+·25	51	50	−1	N	1	o	1	60	48	c, o, b	*	0·01
	Parsonstown ...	29·84	58	W	1	bc	30·02	+·26	56	52	+4	Z	o	b	*	59	38	c, bc	1·5	–
	Donaghadee ...	29·80	56	SE	1	m	30·01	+·21	49	48	−1	N	3	b	3	56	46	omp, bc	*	0·03
	Liverpool Obsy...	29·82	56	W	1	r	29·94	+·13	53	52	−5	WNW	1	o	?	71	50	om, p	*	0·03
	Holyhead	29·81	53	NW	1	fpt	29·95	+·15	50	49	−1	N	3	c	2	61	49	r, fpt	*	0·06
	Pembroke (St Ann's)	29·78	54	SW	1	f	29·91	+·18	52	52	−3	N	5	rgm	4	57	50	c, orf	0·3	0·46
	Scilly (St. Mary's) ...	29·77	54	NW	1	f	29·92	+·22	54	53	0	W	1	o	3	57	52	rf, f, o	0·0	0·80
	Jersey (St. Aubins) ...	29·80	65	WSW	3	o	29·95	+·17	54	52	−8	WSW	3	o	3	70	52	opc, p	1·5	0·14
	Portland Bill ...	29·80	56	SE	1	cm	29·90	+·10	52	52	−3	NW	1	f	2	58	50	c, cm, f	*	0·08
	Dungeness	29·76	60	E	2	cg	29·81	−·03	58	55	+1	WNW	2	cg	1	65	52	b, cg	5·5	–
	Wick	29·77	49	S	2	r	30·06	+·23	52	48	+5	N	1	b	2	53	40	r, tr	*	0·45
	Nairn	29·77	53	SW	1	r	30·04	+·24	51	47	0	SW	1	b	1	62	40	–	*	0·30
	Aberdeen	29·80	52	SSE	3	o	30·06	+·19	52	49	+2	N	2	b	2	56	45	bc, o, r	0·6	0·03
	Leith	29·75	57	Z	0	bc	30·04	+·21	57	51	+3	ENE	1	b	*	67	46	bc, r	*	0·11
	North Shields ...	29·78	58	E	2	p	30·00	+·14	52	50	−4	N	3	o	3	61	51	c, p	*	0·03
	Spurn Head ..	29·85	58	ESE	3	c	29·91	+·04	54	53	−1	NE	2	m	2	60	52	c, r	*	0·18
	Yarmouth	29·83	58	ESE	2	bc	29·86	·00	57	55	+2	NW	2	o	2	61	54	bc, tr	*	0·42
	Clacton-on-Sea ...	29·81	60	E	2	c	29·85	−·01	58	57	−1	ENE	1	o	0	60	55	bc, tp	5·8	0·07
	Nottingham ...	29·81	62	E	1	r	29·90	+·06	61	59	+5	NE	2	om	*	70	56	o, r	2·3	0·08
	Bath	29·78	63	S	1	b	29·88	+·07	59	58	−1	SE	1	o	*	68	57	–	1·8	0·07
	Oxford	29·82	61	E	1	o	29·87	+·03	61	60	0	NNE	1	o	*	67	58	r, o, f, p	*	0·52
	London (Brixton) ...	29·80	70	Z	0	o	29·85	+·01	64	63	+3	Z	0	og	*	78	60	o, c, op	0·9	–
GERMANY, &c.	The Scaw (Skagen)	30·20	54	S	3	bc	30·16	−·03	52	49	+2	SSE	3	o	1	63	48	–	*	–
	Fanö	30·06	57	E	6	o	30·02	−·02	58	54	0	SE	4	c	*	66	54	–	*	–
	Cuxhaven	30·00	67	E	3	b	29·95	−·06	61	59	+3	SE	5	tr	*	72	55	–	*	0·47
	The Helder ...	29·85	66	Z	0	c	29·89	+·01	67	62	+3	SSW	1	o	0	77	61	–	*	0·12
	Brussels	*	*	*	*	*	29·95	+·06	67	61	−4	SSE	4	o	*	86	64	–	*	0·04
	Berlin	30·08	67	SE	4	b	30·07	−·05	63	57	+7	SE	3	b	*	79	52	–	*	–
	Frankfurt	29·95	70	S	1	b	30·00	+·02	70	65	+6	W	3	c	*	91	63	–	*	–
	Munich	30·07	66	NE	2	b	30·06	−·05	66	63	+4	E	2	c	*	79	54	–	*	–
FRANCE.	C. Gris Nez ...	29·79	71	S	1	t	29·86	+·02	59	56	−5	N	1	o	1	84	57	–	*	0·12
	Brest	29·81	56	W	2	o	29·95	+·22	55	55	−3	SW	2	f	2	68	54	–	*	0·12
	Lorient	29·76	59	WNW	4	o	30·00	+·24	57	56	−2	W	2	f	2	63	54	–	*	0·04
	Rochefort	29·87	61	WNW	3	r	30·04	+·17	61	59	−4	W	3	r	*	70	55	o, r	*	0·04
	Biarritz	29·98	61	W	4	r	30·13	+·25	65	63	+4	SSE	1	b	3	72	55	–	*	0·16
	Paris	29·87	77	S	3	b	29·94	+·06	62	60	−3	SW	3	o	*	82	61	–	*	–
	Belfort...	29·91	70	WSW	6	o	30·00	+·05	64	61	−2	WSW	2	o	*	85	60	–	*	0·12
	Lyons	29·95	71	E	4	bc	30·06	+·08	65	60	+1	E	1	b	*	80	58	–	*	–
	Nice	30·05	70	Z	0	c	30·09	+·07	66	62	−9	SW	1	c	0	77	55	–	*	–
	Perpignan	29·90	65	S	2	o	30·06	+·08	68	60	0	Z	0	b	*	77	57	–	*	–
SPAN. PEN.	Corunna																		*	
	Lisbon	30·11	53	WSW	4	o	30·19	+·21	62	56	0	NE	2	bc	*	63	53	–	*	–
	Azores (P. Delgada)...																		*	
	,, (Horta) ...	29·84	60	SW	4	o	29·81	−·09	62	60	0	SW	5	r	3	64	60	–	*	0·04

NOTE: *The Sunshine for London given in this Table is recorded on the Tower of the Wesleyan Training College, Westminster; the Sunshine entered to Dungeness is recorded at Littlestone-on-Sea.*

* *Observations for this column not generally received.*

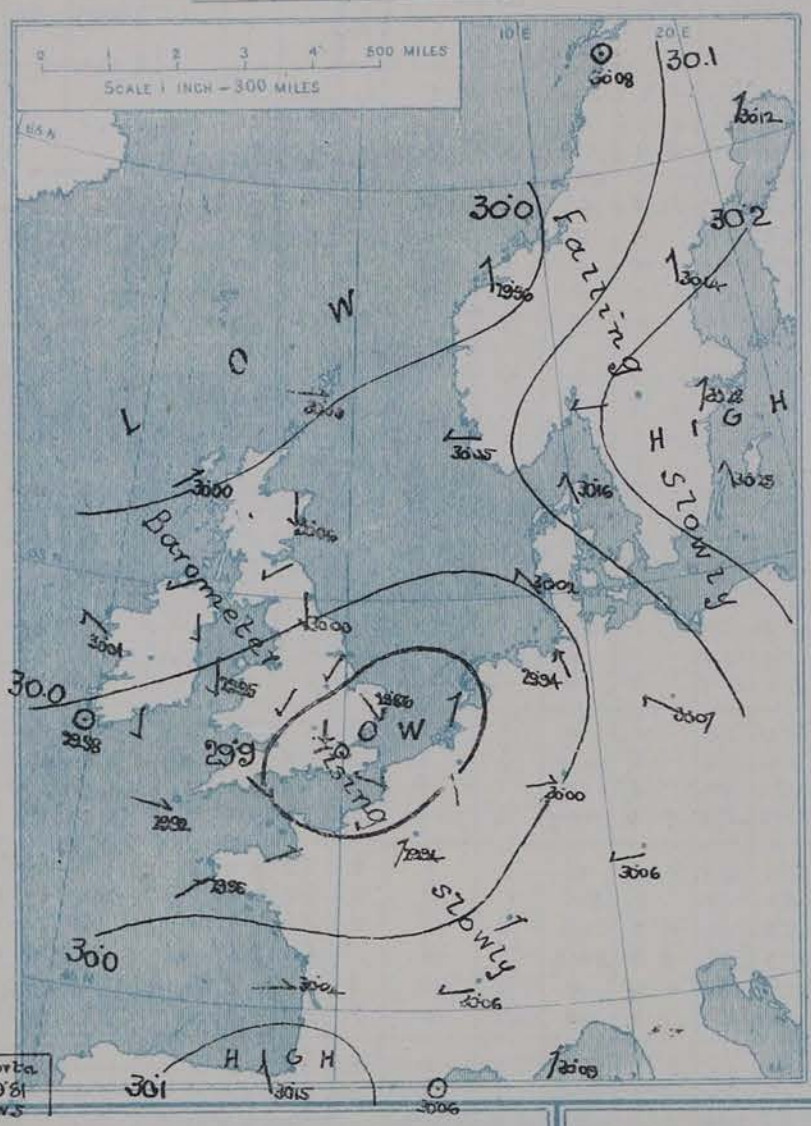
† *Observations received too late for insertion in Charts on next page.*

WEATHER CHARTS

FOR Friday, 27th May, 1904.

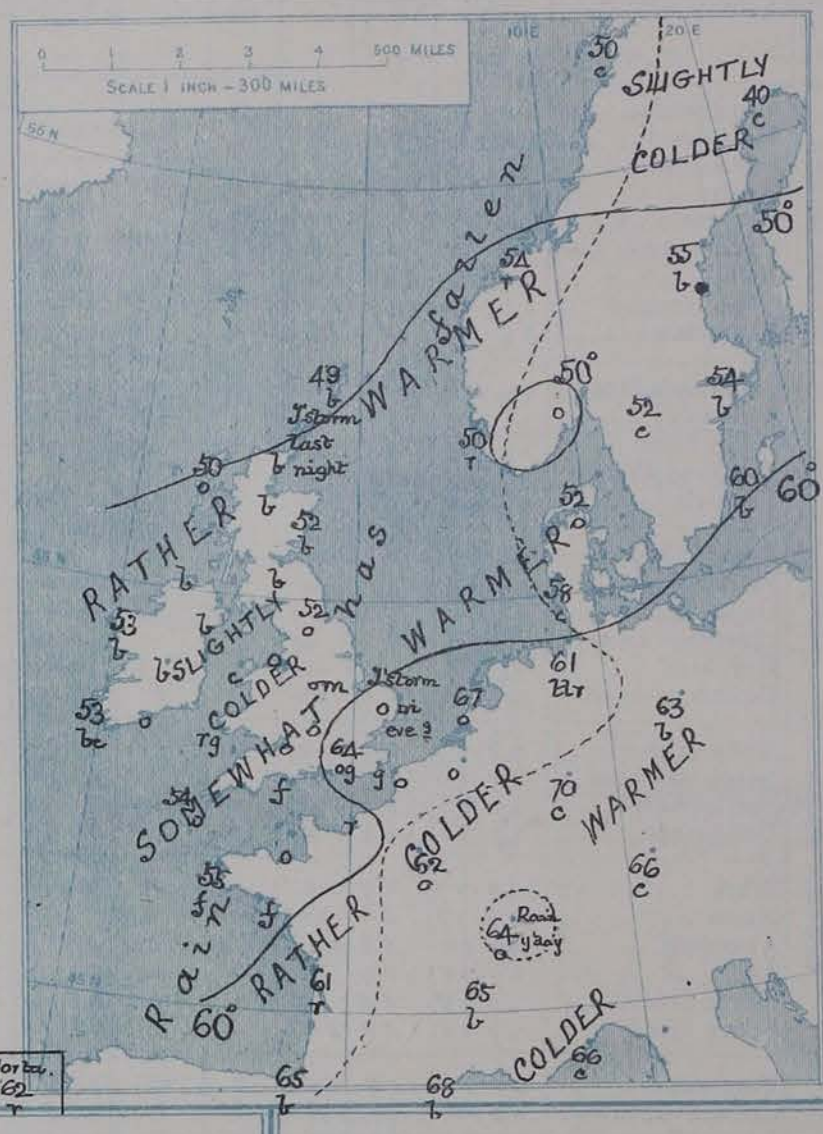
I. BAROMETER, WIND AND SEA. *This Morning.*

BAROMETER.—Isobars are drawn for each tenth of an inch.
WIND.—Arrows show Directions and Force, flying with the wind.
Force above 10 ; *Force 8 to 10* ; *Force 5 to 7* ; *Force 1 to 4* ; Calm
SEA.—Rough ; *High*



II. TEMPERATURE AND WEATHER. *This Morning.*

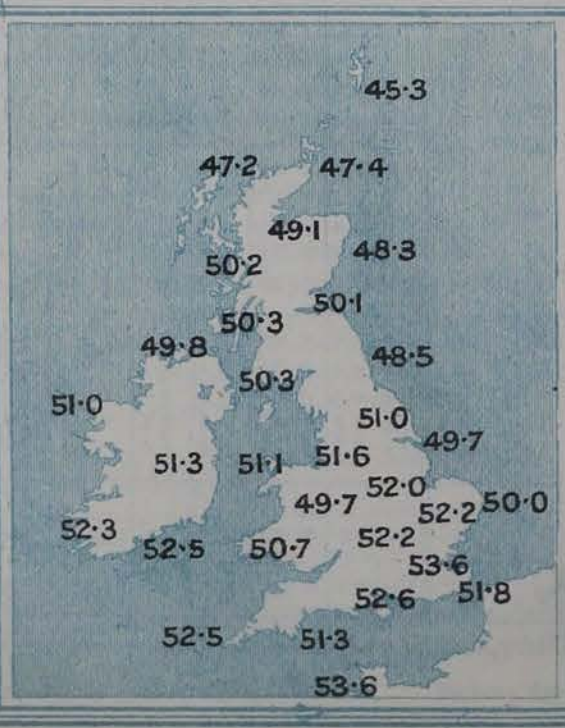
TEMPERATURE.—Isotherms are drawn for each 10°.
WEATHER.—Shown by Letters of the Beaufort Scale. *(See P. 4.)*
RAINFALL.—A dotted line separates areas where rain has fallen from those without rain. The fall in past 24 hours when exceeding half an inch is shown thus –0·6



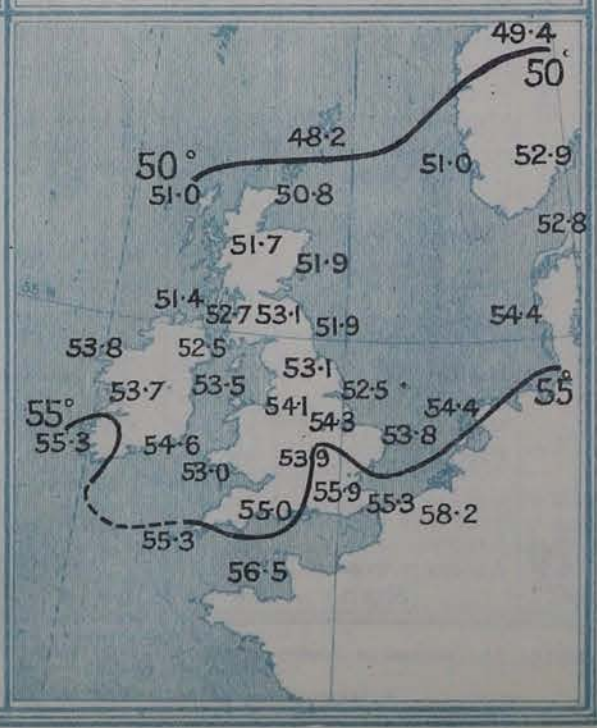
III. BAROMETER AND WIND

Yesterday morning.

IV *Averages of* DAILY MAXIMUM *and* MINIMUM TEMPERATURES *combined for the month of* MAY (1871–1900)



V. *Means of* DAILY TEMPERATURE *at* 8 A.M. *for the Two-monthly period* MAY–JUNE (1871–1900)



GENERAL SITUATION AT 8 A.M.

PRESSURE

The shallow depression off our southwest coasts yesterday morning has travelled slowly in an east north easterly direction, and is now situated over the Netherlands and the eastern, central and southern parts of England. Another shallow disturbance which appeared later over Scotland, is moving away to the northward, and the barometer is rising over the whole of the United Kingdom and France. The highest pressures, 30.2 ins. and upwards, are reported over the south of Sweden, but the barometer is also high, 30.1 ins. and upwards, in the southwest of France. The lowest readings, 29.9 ins. and less, are found in the depression over England and the Netherlands.

WIND

The wind is generally light in force, and shows a circulation round the area of lowest pressures, being N.^{y} or N.E.^{y} in the western and northern parts of the United Kingdom, W.^{y} over the Channel and the greater part of France, S.^{y} in the Netherlands, and S.E.^{y} or E.^{y} over Denmark, Germany and the south of Scandinavia. In the Shetlands and Hebrides it is S.W.^{y} or W.^{y}

TEMPERATURE

Temperature has fallen in Wales and the north of England, as well as in many parts of France and Belgium, but risen elsewhere. Over the inland parts of England the readings are above 60° (the highest being 64° in London), while in the Netherlands, Western and Southern Germany and the south of France they are above 65°, the thermometer at Frankfurt standing at 70°. On most parts of our own western and northern coasts the thermometer is below 55°, the lowest reading reported being 49° at Sumburgh Head and Donaghadee.

WEATHER AND SEA

The weather is dull over England, Wales and the western parts of the Continent generally, with rain at Pembroke and some of the French stations, as well as in the west of Norway; a thunderstorm is in progress at Cuxhaven. The sea is slight or smooth generally.

During yesterday the thermometer rose to 70° and upwards in many parts of England and to 78° in London. At many of the Belgian, French and German stations it exceeded 80°, and at Frankfurt it reached 91°. The amount of bright sunshine was as a rule small, the majority of our stations reporting less than 6 hrs. Rain fell in most parts of western Europe, the largest amounts reported being 0.8 in. at Scilly, and 0.5 in. at Oxford. Thunderstorms have occurred in many parts of Great Britain & also at Cape Gris Nez.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

The shallow depression now lying over England is likely to move away to the eastward or northeastward, and will probably disperse over the North Sea. Close changeable weather is likely to continue in the eastern and southeastern districts throughout the greater part of today, with thunderstorms in places, but finer and somewhat cooler weather is probable tomorrow. Low pressure systems are still moving over the northern parts of the Atlantic, and no settled weather is anticipated at present.

FORECASTS*

For the 24 hours ending at NOON on 28th May, 1904

DISTRICTS.	FORECASTS.	DISTRICTS.	FORECASTS.
0 SCOTLAND NORTH	S.W.^{y} winds, light or moderate; fair at first, some rain later.	6 SCOTLAND WEST	Variable breezes, finally S.W.^{y}; fair at first, some showers later.
1 SCOTLAND EAST	N.^{y} to light variable breezes; fair generally.	7 ENGLAND N.W.	Same as Nos. 1 and 2.
2 ENGLAND N.E.		8 ENGLAND S.W	Same as Nos. 3 to 5.
3 ENGLAND EAST	N.W.^{y} and N.^{y} winds, light; cloudy and close at first, with local thunderstorms, finer and somewhat cooler later.	9 IRELAND NORTH	Same as No. 6.
4 MIDLAND COUNTIES		10 IRELAND SOUTH	
5 ENGLAND SOUTH		WARNINGS	None issued.

Note.—The **South Cone**, *point downwards* (▼), means that gales, or strong winds, are probable, at first from the Southward (from S.E. round by S. to N.W.). Should it appear likely that a gale beginning from between W. and N.W. is likely to veer towards N. or N.E., the *North* Cone is hoisted in preference to the *South* Cone.

The **North Cone**, *point upwards* (▲), means that gales, or strong winds, are probable, at first from the Northward (from N.W. round by N. to S.E.). Should it appear likely that a gale beginning from between E. and S.E. is likely to veer towards S. or S.W., the *South* Cone is hoisted in preference to the *North* Cone.

* *For terms for transmission of Forecasts by Telegraph, see next page.*

REPORTS FOR YESTERDAY.

STATIONS.	Temperature F. Max.	Temperature F. Min.	Weather.	Sunshine. Hrs.	Rainfall. Ins.
Blackpool, to 9 p.m.	71	46	c, o, ot	3·7	0·05
Southport, to 9 p.m.	69	55	c, or, o	2·5	0·01
Rhyl, to 6 p.m.	*	*	*	3·7	*
Llandudno	*	*	*	3·2	*
Bettws-y-Coed, to 6 p.m.	71	45	c, r	2·5	*
Aberystwyth, to 6 p.m.	67	56	c, o, r	3·7	0·20
Plymouth, to 9 p.m.	64	49	ou, bcp, om	0·9	0·26
Bournemouth, to 6 p.m.	*	*	*	0·4	*
Worthing	*	*	*	1·2	*
Brighton,	73	*	*	2·5	*
Eastbourne, to 6 p.m.	67	*	*	2·7	*

STATIONS.	Temperature F. Max.	Temperature F. Min.	Weather.	Sunshine. Hrs.	Rainfall. Ins.
Hastings	*	*	*	4·6	*
Broadstairs,	*	*	*	7·3	*
Margate, to 6 p.m.	73	53	br, blr	6·4	*
Lowestoft, to 6 p.m.	64	49	bc, w, o, c	6·0	–
Skegness	60	*	*	6·3	*
Scarborough,	59	*	*	3·9	*
Harrogate, to 6 p.m.	69	50	c, b, m, c, r	0·9	0·04
Manchester, to 9 p.m.	73	58	b, bc, p, r	3·5	0·12
Darwen, to 9 p.m.	69	49	o, bc, or, om	3·4	0·17
Birmingham, to 9 p.m.	70	49	c, p, r	5·8	0·09

TEMPERATURE, WEATHER, and RAINFALL at additional FOREIGN STATIONS, mainly for the 24 hours ended at 8 a.m. yesterday.

STATIONS. 26th May, 1904	Temperature, F. Max.	Temperature, F. Min.	Weather.	Rain. Ins.
Copenhagen	57	46	o , o	–
St. Petersburg	48	36	b , bc	–
Moscow	*	*	o , o	–
Cracow	59	39	b , o	–
Flushing	58	37	o , c	–
Aix-la-Chapelle	*	*	o , c	–
Vienna	63	50	b , b	–
Buda Pesth	72	50	b , b	–
Hermanstadt	59	37	o , b	–
Florence	82	58	b , b	–

STATIONS.	Temperature, F. Max.	Temperature, F. Min.	Weather.	Rain. Ins.
Rome	82	59	b , b	–
Naples	79	63	b , b	–
Malta	72	64	b	–
25th May, 1904.	1 p.m.		1 p.m.	Measured 7 a.m.
Geneva	66	*	c	–
Berne	72	*	c	–
Lucerne	68	*	bc	–
Castasegna	68	*	o	–
Lugano	79	*	bc	–

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

WEATHER.—*Beaufort Scale* is b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew.

* AN ASTERISK is inserted in all places for which information is not usually received.

TABLE SHOWING THE LOCAL STANDARD TIMES AND THE CORRESPONDING GREENWICH TIMES OF THE OBSERVATIONS RECORDED ON PAGE 1.

COUNTRIES, &c.	Hours of Morning Observations by Local Standard Time.	Corresponding Greenwich Times.	Hours of Evening Observations by Local Standard.	Corresponding Greenwich Times.
British Isles, Belgium†	8 a.m. (West European)	8 a.m.	6 p.m.‡ (W.E.T.)	6 p.m.‡
Holland	8 a.m. („ „)	8 a.m.	7 p.m. (W.E.T.)	7 p.m.
Germany, Denmark, Norway, Sweden	8 a.m. (Mid-European)	7 a.m.	8 p.m. (M.E.T.)	7 p.m.
France	7 a.m. (Paris)	6.51 a.m.	6 p.m. (Paris)	5.51 p.m.
Spain	8 a.m. (West European)	8 a.m.	6 p.m. (W.E.T.)	6 p.m.
Portugal	8 a.m. (Lisbon)	8.36 a.m.	3.23 p.m. (Lisbon)	4 p.m.
Azores { Ponta Delgada	6 a.m. (Local)	7.43 a.m.	9 p.m. (Local)	10.43 p.m.
Azores { Horta	6 a.m. (Local)	7.55 a.m.	9 p.m. (Local)	10.55 p.m.

TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON, AND SUNSET, FOR STATIONS IN THE UNITED KINGDOM, TO-DAY.

27th May, 1904.	Sunrise G.M.T.	Noon G.M.T.	Sunset G.M.T.
Yarmouth	3.44	11.50	7.57
Greenwich	3.56	11.57	7.58
Wick	3.26	12.9	8.53
Valencia	4.35	12.38	8.41

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FORECASTS OF WEATHER for one day in advance are drawn up at the Meteorological Office at 11 a.m., and between 7 and 8 p.m. The latest forecast can be had by Reply Telegram, on paying at any Post Office in the United Kingdom **Sixpence in addition to the cost of the inquiry and reply Telegrams.** Information as to the Terms on which Forecasts can be sent daily, for a long or short period, may be obtained on application to the Meteorological Office, 63, Victoria Street, S.W., either personally or by post.

† The evening observations in Belgium are not given on page 1.

‡ At Oxford the observations are taken at 8 p.m.

DAILY WEATHER REPORT

for 8 a.m. on Saturday, 28th May, 1904.

Issued by the METEOROLOGICAL OFFICE, 63, Victoria Street, London. W. N. SHAW, *Secretary.*

	STATIONS.	YESTERDAY EVENING. (See note on last page.) Barom. At 32° and M.S.L. Ins.	Temp. Dry Bulb. °	Wind. Direc.	Wind. Force (0 to 12.)	Weather	THIS MORNING. (See note on last page.) Barometer. At 32° Fahr. and M. S. L. Ins.	Change since Yesterday. Ins.	Temperature. Dry Bulb. °	Wet Bulb. °	Change since Yesterday. °	Wind. Direc.	Wind. Force (0 to 12.)	Weather.	Sea (0 to 9.)	PAST 24 HOURS. Temp. Max. °	Temp. Min. °	Weather	Sunshine Hours	Rainfall Ins.
SCANDINAVIA	Haparanda... ...	29.93	42	S	2	c	29.69	-.43	46	46	+6	N	2	r	*	52	39	-	*	0.16
	Hernösand	29.94	54	Z	0	0	29.88	-.26	54	46	-1	W	8	c	*	70	36	-	*	-
	Stockholm	30.12	54	S	2	0	29.95	-.33	60	53	+6	W	2	b	*	64	41	-	*	-
	Wisby...	30.15	34	Z	0	c	30.03	-.26	57	50	-3	W	2	c	*	61	34	-	*	-
	Karlstad	30.12	54	Z	0	0	30.05	-.18	57	50	+5	NW	2	b	*	*	*	-	*	-
	Færder (X'iania Fjord)	30.11	53	NNE	2	0	30.06	-.14	53	49	+5	NNE	2	b	1	53	48	-	*	-
	Bodö	29.88	48	S	2	0	29.97	-.11	46	45	-4	N	2	o	1	57	43	-	*	0.12
	Christiansund ...	30.03	48	WSW	8	0	30.20	+.24	45	44	-9	WSW	5	r	4	54	45	-	*	0.24
	Skudesnaes ...	30.15	53	N	2	bc	30.09	+.04	51	48	+1	N	6	b	2	54	46	f, bc	*	+
BRITISH ISLANDS.	Sumburgh Head	30.15	50	W	2	b	30.20	+.20	45	45	-4	ENE	3	o	4	53	42	b	*	-
	Stornoway	30.10	58	ENE	4	b	30.11	+.11	53	47	+3	SE	2	b	2	61	42	b	14.1	-
	Malin Head ...	30.02	55	ENE	2	b	30.03	.00	54	52	+1	E	3	bm	2	57	47	b	*	-
	Blacksod Pt. ...	29.98	60	NNW	2	b	29.97	-.04	57	54	+4	SE	3	c	3	64	49	b	*	-
	Valencia	30.00	60	SSE	3	bc	29.97	-.01	56	54	+3	SE	4	og	4	64	51	bc	13.6	-
	Roche's Point ...	30.02	59	SW	2	b	30.06	+.07	57	55	+6	SSW	1	c	1	60	48	o, b	*	-
	Parsonstown ...	30.02	64	Z	0	0	30.05	+.03	59	54	+3	Z	0	b	*	65	47	bc, o	6.7	-
	Donaghadee ...	30.03	57	NNW	2	c	30.06	+.05	50	49	+1	N	3	og	3	57	48	cm	*	-
	Liverpool Obsy...	29.97	53	NE	1	r	30.04	+.10	52	51	-1	WNW	2	o	1	58	51	o, pm	*	0.31
	Holyhead	29.97	52	NE	2	omp	30.04	+.09	52	52	+2	Z	0	f	0	53	49	r, opm	*	0.19
	Pembroke (St Ann's)	29.94	52	N	4	c	30.09	+.18	50	50	-2	W	3	f	3	57	49	og, rmf	0.3	0.01
	Scilly (St. Mary's) ...	30.00	57	W	2	o	30.09	+.17	55	52	+1	SSW	2	bc	2	60	52	f, c, o	3.4	0.02
	Jersey (St. Aubins) ...	30.03	59	WSW	4	o	30.17	+.22	54	52	0	WSW	5	o	4	62	52	c, ogm	2.1	-
	Portland Bill ...	29.97	53	WSW	4	c	30.10	+.20	52	50	0	W	4	o	3	56	50	f, c, o	*	0.02
	Dungeness	29.97	54	W	4	c	30.06	+.25	52	51	-6	W	4	o	3	67	50	c, f	3.6	-
	Wick	30.17	53	E	1	b	30.19	+.13	52	48	0	E	2	bc	1	62	38	-	*	-
	Nairn	30.09	57	ENE	3	b	30.14	+.10	51	48	0	E	2	bc	1	61	41	-	*	-
	Aberdeen	30.15	50	ENE	3	c	30.16	+.10	48	47	-4	ENE	2	o	3	58	45	bc, or	10.9	0.05
	Leith	30.10	55	ENE	1	o	30.11	+.07	48	47	-9	NE	3	r	*	59	46	o, r	*	0.23
	North Shields ...	30.03	49	N	2	r	30.02	+.02	49	49	-3	N	3	df	3	55	46	r	*	0.90
	Spurn Head ..	29.91	51	N	4	o	29.99	+.08	51	50	-3	NW	2	m	2	57	49	o, f	*	-
	Yarmouth	29.86	58	SE	4	bc	29.98	+.12	56	54	-1	W	3	om	3	60	55	b, f, bc	*	-
	Clacton-on-Sea ...	29.92	60	SSW	4	c	30.02	+.17	56	56	-2	WSW	2	m	2	66	55	c, bc, om	8.5	-
	Nottingham ...	29.92	53	NNE	2	o	30.02	+.12	51	50	-10	N	1	om	*	61	49	pm, o	0.1	0.18
	Bath	29.94	59	SE	1	r	30.07	+.19	55	53	-4	E	1	o	*	60	52	-	0.0	0.50
	Oxford	29.94	57	W	1	o	30.05	+.18	54	54	-7	WSW	1	o	*	62	54	br, op	*	1.39
	London (Brixton) ...	29.92	60	SW	1	o	30.04	+.19	56	55	-8	SSW	2	ogd	*	68	55	grt, bc, or	1.0	0.16
GERMANY, &c.	The Scaw (Skagen)	30.09	53	SSW	1	c	30.04	-.12	54	52	+2	Z	0	r	0	59	52	-	*	-
	Fanö	30.04	62	E	2	o	30.04	+.02	59	58	+1	NW	2	o	*	72	57	o, b	*	-
	Cuxhaven	30.04	67	NW	2	o	30.05	+.10	63	62	+2	W	1	o	*	75	61	-	*	-
	The Helder ...	29.95	66	ESE	1	bc	30.02	+.13	57	55	-10	SW	2	bc	1	73	50	-	*	0.08
	Brussels	*	*	*	*	*	30.12	+.17	62	59	-5	SW	2	o	*	77	52	-	*	0.04
	Berlin	30.01	75	SE	2	c	30.00	-.07	68	62	+5	Z	0	c	*	84	61	-	*	-
	Frankfurt	30.02	69	N	3	o	30.10	+.10	62	61	-8	W	2	o	*	79	61	-	*	0.63
	Munich	30.07	62	W	2	o	30.19	+.13	58	58	-8	SW	5	r	*	79	57	-	*	0.08
FRANCE.	C. Gris Nez ...	29.99	56	SW	4	o	30.04	+.18	51	51	-8	SW	4	f	4	68	50	-	*	-
	Brest	30.06	56	W	3	o	30.18	+.23	55	54	0	W	1	o	2	63	54	-	*	-
	Lorient	30.06	57	W	4	f	30.19	+.19	55	53	-2	NW	3	o	2	63	52	-	*	0.04
	Rochefort	30.14	61	SW	4	o	30.21	+.17	58	54	-3	WSW	3	b	*	64	54	o	*	0.04
	Biarritz	30.26	64	NW	4	bc	30.28	+.15	62	60	-3	Z	0	c	2	72	57	-	*	-
	Paris	30.08	68	WSW	2	bc	30.19	+.25	59	55	-3	SW	2	o	*	70	56	-	*	0.04
	Belfort...	30.06	62	WSW	2	f	30.17	+.17	59	56	-5	WSW	3	o	*	75	?	-	*	0.32
	Lyons	30.12	65	NNW	2	bc	30.23	+.17	62	56	-3	NW	1	bc	*	84	54	-	*	-
	Nice	30.06	64	Z	0	f	30.06	-.03	63	62	-3	E	1	bc	0	73	50	-	*	-
	Perpignan	30.10	75	NW	2	b	30.18	+.12	72	61	+4	NW	2	c	*	85	63	-	*	-
SPAN. PEN.	Corunna																		*	
	Lisbon	30.17	61	NNW	3	b	30.12	-.07	64	59	+2	NE	4	b	*	70	57	-	*	-
	Azores (P. Delgada)...																		*	
	,, (Horta) ...	29.88	58	Z	0	m	29.89	+.08	56	53	-6	W	4	bc	2	64	52	-	*	0.12

NOTE: *The Sunshine for London given in this Table is recorded on the Tower of the Wesleyan Training College, Westminster: the Sunshine entered to Dungeness is recorded at Littlestone-on-Sea.*

* *Observations for this column not generally received.*

† *Observations received too late for insertion in Charts on next page.*

WEATHER CHARTS

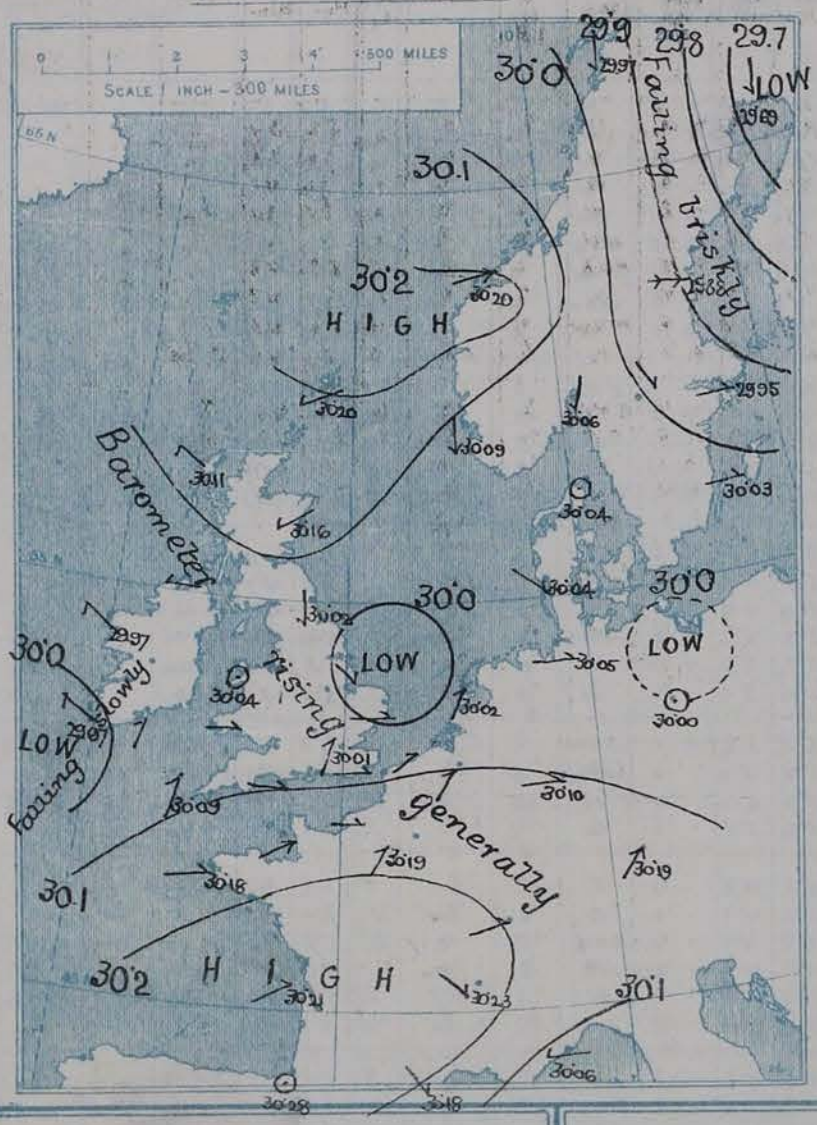
FOR Saturday, 28th May, 1904.

I. BAROMETER, WIND AND SEA. *This Morning.*

BAROMETER.—Isobars are drawn for each tenth of an inch.
WIND.—Arrows show Directions and Force, flying with the wind.

Force above 10 — *Force 5 to 7* — *Force 8 to 10* — *Force 1 to 4* — Calm

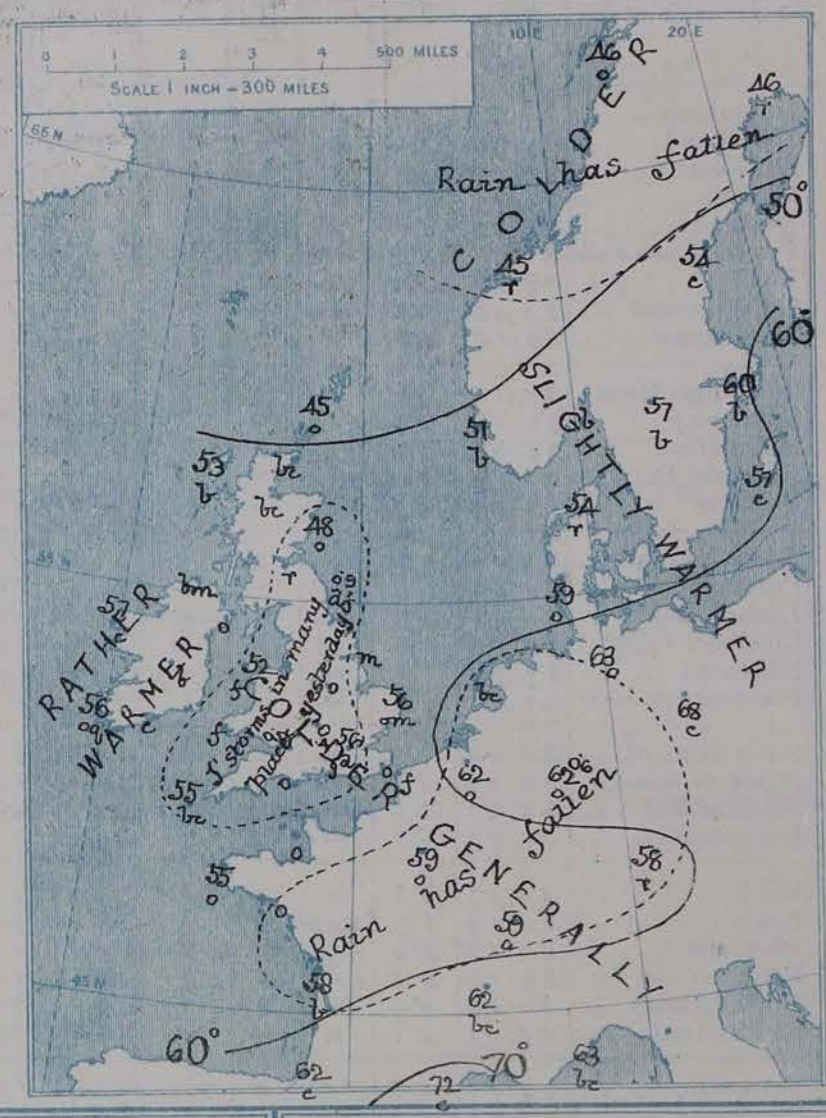
SEA.—Rough — *High*



II. TEMPERATURE AND WEATHER. *This Morning.*

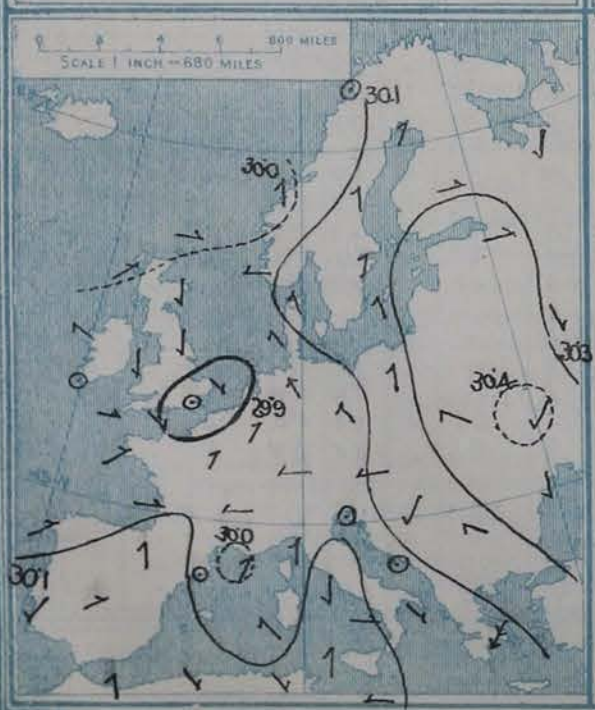
TEMPERATURE.—Isotherms are drawn for each 10°.
WEATHER.—Shown by Letters of the Beaufort Scale. *(See P. 4.)*

RAINFALL.—A dotted line separates areas where rain has fallen from those without rain. The fall in past 24 hours when exceeding half an inch is shown thus – 0·6

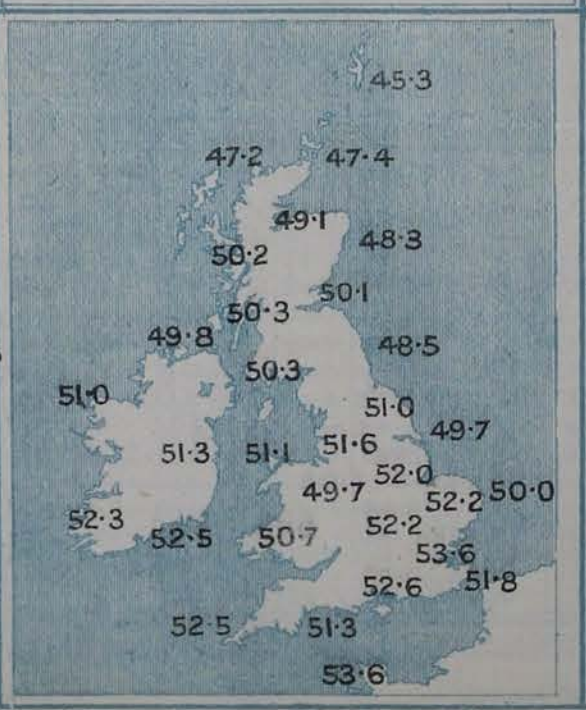


III. BAROMETER AND WIND

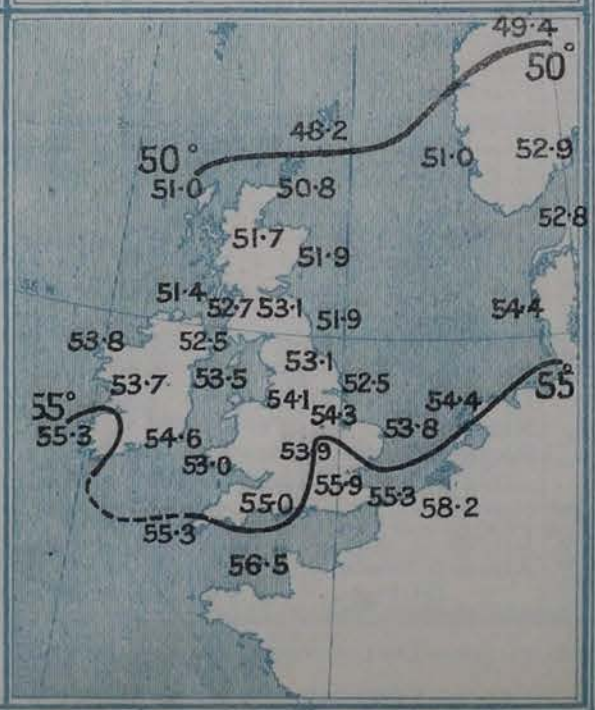
Yesterday morning.



IV. *Averages of* DAILY MAXIMUM *and* MINIMUM TEMPERATURES *combined for the month of* MAY *(1871–1900)*



V. *Means of* DAILY TEMPERATURE *at 8 A.M. for the Two-monthly period* MAY–JUNE *(1871–1900)*



GENERAL SITUATION AT 8 A.M.

PRESSURE

The general distribution of pressure remains very irregular. The barometer is highest, 30.2 ins. and upwards, in two areas,– one lying to the northward of our Islands, and the other over the Bay of Biscay and the central and southern parts of France. The lowest pressures, 29.7 ins. and less, are found in a cyclonic system which has appeared over Lapland; in Sweden the barometer is now falling briskly. The shallow depression noticed over England yesterday is moving northeastwards over the North Sea and is apparently filling up, but a new disturbance is approaching the southwest of Ireland, in which region the barometer is falling slowly. In other parts of western Europe the mercury is at present rising.

WIND

The wind is light to moderate from the W.ly or S.W.ly over the south of England, the Netherlands, Germany and the northern parts of France but is S.E.ly in the west of Ireland, and N.E.ly (N.ly to E.ly) in Scotland and the north of Ireland. In the north of Scandinavia it is N.ly but over Sweden generally it is W.ly, with a gale at Hernösand.

TEMPERATURE

Temperature has risen in Ireland, and also in Denmark and the south of Scandinavia, but fallen in most other parts of our area. The highest temperatures in these Islands are now found in Ireland (59° at Parsonstown and 57° at Blacksod Point and Roche's Point) but at some of our eastern and southeastern stations (including London) the thermometer stands at 56°. On our northeast coasts the readings are below 50°, while at Sumburgh Head the reading is only 45°. In Belgium and Germany the thermometer is above 60° and at Berlin it stands at 68°.

WEATHER AND SEA

The weather is cloudy or dull over Western Europe as a whole; fog is reported in the St. George's Channel, and rain is falling on our northeast coasts, as well as at some of the Scandinavian and Danish stations and at Munich. In the northern parts of Ireland and Scotland and the southern parts of France and Scandinavia the weather is fine. The sea is slight or smooth generally.

During yesterday the thermometer rose to between 60° and 65° in many parts of the United Kingdom, to 68° in London and to 70° at Margate. Over England the amount of bright sunshine was small (at many stations there was none) but in Ireland and Scotland it was much larger. Rain fell over England and the east of Scotland and also over France and the Netherlands, the amount being as large as 1.4 in. at Oxford, and 0.9 in. at Shields. Thunderstorms occurred in many parts of England.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

No material improvement in the weather is probable over these Islands. The new disturbance which has appeared off the southwest of Ireland, is likely to advance slowly eastwards, causing further rain in many districts. With two anticyclones in existence, the one to the northward and the other to the southward of the United Kingdom, the conditions are favourable for the development of further shallow depressions over England.

FORECASTS*

For the 24 hours ending at NOON on 29th May, 1904

DISTRICTS.	FORECASTS.
0 SCOTLAND NORTH	E.ly winds, light; fair generally
1 SCOTLAND EAST	N.E.ly winds, light; dull and cool, with occasional rain.
2 ENGLAND N.E.	
3 ENGLAND EAST	W.ly to S.W.ly winds, light; fair today but cloudy in most places, some rain again tomorrow. Remaining cool.
4 MIDLAND COUNTIES	
5 ENGLAND SOUTH	
6 SCOTLAND WEST	E.ly winds, light or moderate; fair at first, some rain later.
7 ENGLAND N.W.	Variable breezes, finally E.ly; fair at first, some rain later.
8 ENGLAND S.W	S.ly and S.W.ly winds, moderate; fair at first, some rain later.
9 IRELAND NORTH	Same as No. 6.
10 IRELAND SOUTH	S.ly to variable breezes; dull, unsettled, some rain.
WARNINGS	None issued.

Note.—The **South Cone**, *point downwards* (▼), means that gales, or strong winds, are probable, at first from the Southward (from S.E. round by S. to N.W.). Should it appear likely that a gale beginning from between W. and N.W. is likely to veer towards N. or N.E., the *North* Cone is hoisted in preference to the *South* Cone.

The **North Cone**, *point upwards* (▲), means that gales, or strong winds, are probable, at first from the Northward (from N.W. round by N. to S.E.). Should it appear likely that a gale beginning from between E. and S.E. is likely to veer towards S. or S.W., the *South* Cone is hoisted in preference to the *North* Cone.

* *For terms for transmission of Forecasts by Telegraph, see next page.*

REPORTS FOR YESTERDAY.

STATIONS.	Temperature F. Max.	Temperature F. Min.	Weather.	Sunshine. Hrs.	Rainfall. Ins.	STATIONS.	Temperature F. Max.	Temperature F. Min.	Weather.	Sunshine. Hrs.	Rainfall. Ins.
Blackpool, to 9 p.m. ...	61	51	o, o b, c	0·0	0·20	Hastings	*	*	*	2·2	*
Southport, to 9 p.m. ...	60	52	o r, o	0·0	0·20	Broadstairs, ...	*	*	*	7·2	*
Rhyl, to 6 p.m.	*	*	*	0·0	*	Margate, to 6 p.m.	70	58	b	8·0	0·12
Llandudno	*	*	*	0·0	*	Lowestoft, to 6 p.m.					
Bettws-y-Coed, to 6 p.m. ...	55	51	o r m, r	0·0	*	Skegness	60	*	*	3·8	*
Aberystwyth, to 6 p.m. ...	57	52	r m	0·0	0·46	Scarborough, ...	59	*	*	0·0	*
Plymouth, to 9 p.m.	65	53	o, b c, o m	3·6	0·02	Harrogate, to 6 p.m.	61	48	b, c, r	0·0	0·84
Bournemouth, to 6 p.m. ...	*	*	*	0·0	*	Manchester, to 9 p.m. ...	62	47	o r, p, d	0·0	0·37
Worthing	*	*	*	0·0	*	Darwen, to 9 p.m.	56	49	o m, r, o m	0·0	0·24
Brighton, ...	66	*	*	0·0	*	Birmingham, to 9 p.m. ...	60	52	r, o, b l r, o	0·0	0·48

TEMPERATURE, WEATHER, and RAINFALL at additional FOREIGN STATIONS, mainly for the 24 hours ended at 8 a.m. yesterday.

STATIONS. 27th May, 1904	Temperature, F. Max.	Temperature, F. Min.	Weather.	Rain. Ins.	STATIONS.	Temperature, F. Max.	Temperature, F. Min.	Weather.	Rain. Ins.
Copenhagen	59	48	b, o	–	Rome	81	59	b, o	–
St. Petersburg	57	39	b, b	–	Naples	80	62	bc, b	–
Moscow	*	*	o, o	–	Malta	76	64	b	–
Cracow	63	41	b, b	–	26th May 1904.	1 p.m.		1 p.m.	Measured 7 a.m.
Flushing	77	59	c, o	–	Geneva	79	*	o	–
Aix-la-Chapelle	*	*	o, r	0·04	Berne	80	*	c	–
Vienna	70	52	b, c	–	Lucerne	79	*	b	–
Buda Pesth	72	54	b, o	–	Castasegna	72	*	b	–
Hermanstadt	68	46	b, b	–	Lugano	77	*	b	–
Florence	86	57	b, o	–					

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

WEATHER,—*Beaufort Scale* is b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew.

* AN ASTERISK is inserted in all places for which information is not usually received.

TABLE SHOWING THE LOCAL STANDARD TIMES AND THE CORRESPONDING GREENWICH TIMES OF THE OBSERVATIONS RECORDED ON PAGE 1.

COUNTRIES, &c.	Hours of Morning Observations by Local Standard Time.	Corresponding Greenwich Times.	Hours of Evening Observations by Local Standard.	Corresponding Greenwich Times.
British Isles, Belgium† ...	8 a.m. (West European)	8 a.m.	6 p.m.‡ (W.E.T.)	6 p.m.‡
Holland	8 a.m. („ „)	8 a.m.	7 p.m. (W.E.T.)	7 p.m.
Germany, Denmark, Norway, Sweden	8 a.m. (Mid-European)	7 a.m.	8 p.m. (M.E.T.)	7 p.m.
France	7 a.m. (Paris)	6.51 a.m.	6 p.m. (Paris)	5.51 p.m.
Spain	8 a.m. (West European)	8 a.m.	6 p.m. (W.E.T.)	6 p.m.
Portugal	8 a.m. (Lisbon)	8.36 a.m.	3.23 p.m. (Lisbon)	4 p.m.
Azores: Ponta Delgada	6 a.m. (Local)	7.43 a.m.	9 p.m. (Local)	10.43 p.m.
Azores: Horta	6 a.m. (Local)	7.55 a.m.	9 p.m. (Local)	10.55 p.m.

TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON, AND SUNSET, FOR STATIONS IN THE UNITED KINGDOM, TO-DAY.

28th May, 1904.	Sunrise G.M.T.	Noon G.M.T.	Sunset G.M.T.
Yarmouth	3.42	11.50	7.58
Greenwich	3.54	11.57	8.0
Wick	3.24	12.9	8.55
Valencia	4.34	12.38	8.42

SUBSCRIPTIONS both for the Daily *and* Weekly Weather Reports *may be paid, in advance, to the* Meteorological Office.

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„ Weekly „ „ „ £1 10 0 „ Single Copies, 6d.

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FORECASTS OF WEATHER for one day in advance are drawn up at the Meteorological Office at 11 a.m., and between 7 and 8 p.m. The latest forecast can be had by Reply Telegram, on paying at any Post Office in the United Kingdom **Sixpence in addition to the cost of the inquiry and reply Telegrams.** Information as to the Terms on which Forecasts can be sent daily, for a long or short period, may be obtained on application to the Meteorological Office, 63, Victoria Street, S.W., either personally or by post.

† The evening observations in Belgium are not given on page 1.

‡ At Oxford the observations are taken at 8 p.m.

DAILY WEATHER REPORT

for 8 a.m. on Sunday, 29TH MAY, **1904.**

Issued by the METEOROLOGICAL OFFICE, 63, Victoria Street, London. **W. N. SHAW, Secretary.**

	STATIONS.	YESTERDAY EVENING. (See note on last page.) Barom. At 32° and M.S.L. Ins.	Temp. Dry Bulb.	Wind. Direc.	Wind. Force (0 to 12.)	Weather	THIS MORNING. (See note on last page.) Barometer. At 32° Fahr. and M.S.L. Ins.	Change since Yesterday. Ins.	Temperature. Dry Bulb. °	Wet Bulb. °	Change since Yesterday. °	Wind. Direc.	Wind. Force (0 to 12.)	Weather.	Sea (0 to 9.)	PAST 24 HOURS. Temp. Max. °	Temp. Min. °	Weather	Sunshine Hours.	Rainfall. Ins.
SCANDINAVIA	Haparanda	29·93	55	N	4	c	30·18	+·49	48	42	+2	N	6	c	*	57	39	—	*	—
	Hernösand	30·00	55	N	8	o	30·23	+·35	51	46	−3	N	2	o	*	61	30	—	*	—
	Stockholm	29·99	59	N	2	b	30·11	+·16	52	48	−8	NNW	6	o	*	70	48	—	*	—
	Wisby	29·93	53	Z	0	b	30·05	+·02	49	46	−8	N	4	b	*	63	37	—	*	—
	Karlstad	30·05	59	N	2	b	30·23	+·18	54	48	−3	NE	2	b	*	*	*	—	*	—
	Færder (X'iania Fjord)	30·02	60	NNE	2	b	30·24	+·18	53	48	0	NNE	3	b	1	61	50	—	*	—
	Bodö	30·25	46	N	6	b	30·38	+·41	44	41	−2	N	2	b	1	46	41	—	*	—
	Christiansund ...	30·30	46	NW	4	m	30·30	+·10	48	43	+3	N	6	b	4	48	43	—	*	—
	Skudesnaes ...	30·08	60	N	4	b	30·20	+·11	54	50	+3	Z	0	b	1	59	46	b	*	—
BRITISH ISLANDS.	Sumburgh Head	30·18	46	NE	4	o	30·17	−·03	48	46	+3	NE	3	b	4	49	44	c, o	*	—
	Stornoway	30·05	56	SSE	1	b	30·10	−·01	53	51	0	SE	1	b	1	65	46	b	14·6	—
	Malin Head ...	29·98	55	SE	5	bm	30·07	+·04	56	53	+2	SE	5	c	2	58	50	bc, bm	*	—
	Blacksod Pt. ...	29·94	61	SSW	5	bc	30·01	+·04	58	56	+1	SSE	3	c	3	67	55	bc	*	0·01
	Valencia	29·97	56	SSE	5	rm	30·00	+·03	57	55	+1	SE	6	o	5	60	55	omg, rm	0·0	0·69
	Roche's Point ...	30·07	55	S	3	m	30·12	+·06	53	53	−4	S	3	m	3	59	52	m	*	—
	Parsonstown ...	30·04	62	E	1	c	30·11	+·06	62	58	+3	E	3	b	*	67	53	—	8·4	—
	Donaghadee ...	30·09	57	E	1	b	30·17	+·11	49	49	−1	S	1	f	1	57	46	bc, of	*	—
	Liverpool Obsy...	30·11	56	NW	1	bc	30·20	+·16	52	52	0	Z	0	of	1	58	49	om, bc	*	—
	Holyhead	30·10	51	SW	3	f	30·18	+·14	51	50	−1	SW	2	f	1	57	47	f	*	—
	Pembroke (St Ann's)	30·14	52	WSW	4	o	30·18	+·09	51	50	+1	S	3	om	3	56	48	f, om, f, d	4·4	0·01
	Scilly (St. Mary's) ...	30·14	55	SSW	3	c	30·13	+·04	55	52	0	SE	3	b	2	59	51	o, c	10·0	—
	Jersey (St. Aubins) ...	30·20	58	WNW	4	b	30·20	+·03	55	55	+1	SSE	1	b	1	60	42	og m, c, b	7·1	—
	Portland Bill ...	30·14	54	W	4	b	30·19	+·09	56	54	+4	E	1	f	2	57	47	b	*	—
	Dungeness	30·07	54	W	4	om	30·15	+·09	62	57	+10	NW	2	c	1	62	51	om	0·0	—
	Wick	30·19	50	SE	2	c	30·14	−·05	49	46	−3	SE	2	o	3	55	45	—	*	—
	Nairn	30·11	51	E	1	c	30·15	+·01	52	50	+1	Z	0	bc	1	58	46	—	*	—
	Aberdeen	30·16	48	ENE	3	o	30·20	+·04	52	49	+4	E	2	b	1	52	45	o, b	0·0	—
	Leith	30·13	50	ENE	2	†	30·19	+·08	51	49	+3	E	1	bc	*	51	46	—	*	0·04
	North Shields ...	30·08	48	N	3	om	30·18	+·16	50	49	+1	N	1	c	2	51	47	fd, om	*	0·03
	Spurn Head ..	30·06	51	N	4	o	30·16	+·17	51	48	0	N	4	o	3	56	48	—	*	—
	Yarmouth	30·01	55	W	2	cm	30·12	+·14	51	50	−5	NNW	4	omd	3	57	50	c, cm	*	0·05
	Clacton-on-Sea ...	30·07	59	Z	0	m	30·14	+·12	57	55	+1	NW	2	o	2	60	55	ogm, pd	0·0	0·02
	Nottingham ...	30·07	61	WNW	1	c	30·18	+·16	56	54	+5	WNW	1	om	*	61	46	om, c	0·0	—
	Bath	30·07	57	SW	3	b	30·19	+·12	57	55	+2	W	1	b	*	67	49	—	7·5	—
	Oxford	30·14	59	W	1	o	30·19	+·14	55	53	+1	NW	1	bm	*	61	47	og	*	—
	London (Brixton) ...	30·09	62	SW	3	o	30·14	+·10	62	57	+6	E	1	bm	*	62	54	og, o	0·0	—
GERMANY, &c.	The Scaw (Skagen)	30·02	52	NNW	2	bc	30·16	+·12	52	48	−2	NE	3	b	1	61	50	—	*	—
	Fanö	30·08	53	NW	2	†	30·10	+·06	54	52	−5	NW	2	o	*	72	52	—	*	—
	Cuxhaven	30·07	59	W	1	o	30·11	+·06	56	55	+7	NW	2	o	*	63	55	o, †	*	0·12
	The Helder ...	30·05	53	SW	2	o	30·07	+·05	53	53	−4	Z	0	m	0	57	52	—	*	—
	Brussels	*	*	*	*	*	30·16	+·04	60	56	−2	SW	1	o	*	69	53	—	*	0·04
	Berlin	29·97	71	NW	3	c	30·02	+·02	59	58	−9	NW	2	†	*	84	57	—	*	—
	Frankfurt	30·12	64	SW	2	o	30·13	+·03	62	60	0	NW	2	o	*	75	61	—	*	—
	Munich	30·19	59	Z	0	o	30·19	·00	57	56	−1	W	4	o	*	64	55	—	*	0·08
FRANCE.	C. Gris Nez ...	30·10	53	SW	4	o	30·14	+·10	55	54	+4	SSW	2	o	2	55	51	—	*	—
	Brest	30·19	59	SW	2	b	30·14	−·04	53	52	−2	E	2	b	3	63	50	—	*	—
	Lorient	30·21	63	W	1	b	30·17	−·02	55	52	0	ENE	3	b	5	68	50	—	*	—
	Rochefort	30·17	60	NW	3	b	30·12	−·09	61	57	+3	E	3	b	*	68	54	—	*	—
	Biarritz	30·19	64	NNE	3	b	30·12	−·16	63	61	+1	ENE	3	b	1	70	55	—	*	—
	Paris	30·17	64	S	2	c	30·20	+·01	59	55	0	NNW	1	b	*	67	49	—	*	—
	Belfort...	30·09	66	WSW	2	c	30·12	−·05	57	55	−2	Z	0	m	*	71	49	—	*	—
	Lyons	30·15	69	N	1	b	30·16	−·07	59	53	−3	?	1	b	*	75	53	—	*	—
	Nice	30·02	62	E	1	c	30·03	−·03	60	59	−3	ENE	1	f	0	75	50	—	*	—
	Perpignan	30·08	79	NW	2	bc	30·09	−·09	69	62	−3	W	1	o	*	86	56	—	*	—
SPAN. PEN.	Corunna																		*	
	Lisbon	30·00	71	N	5	c	29·93	−·19	71	61	+7	SE	1	bc	*	81	64	—	*	—
	Azores (P. Delgada)...	30·03	59	NW	4	bc	30·08	+·16	60	53	0	NW	4	bc	3	66	55	—	*	—
	,, (Horta) ...	30·06	56	NW	3	c	30·12	+·23	57	51	+1	?	2	b	1	64	52	—	*	—

NOTE: *The Sunshine for London given in this Table is recorded on the Tower of the Wesleyan Training College, Westminster: the Sunshine entered to Dungeness is recorded at Littlestone-on-Sea.*

* *Observations for this column not generally received.*

† *Observations received too late for insertion in Charts on next page.*

WEATHER CHARTS

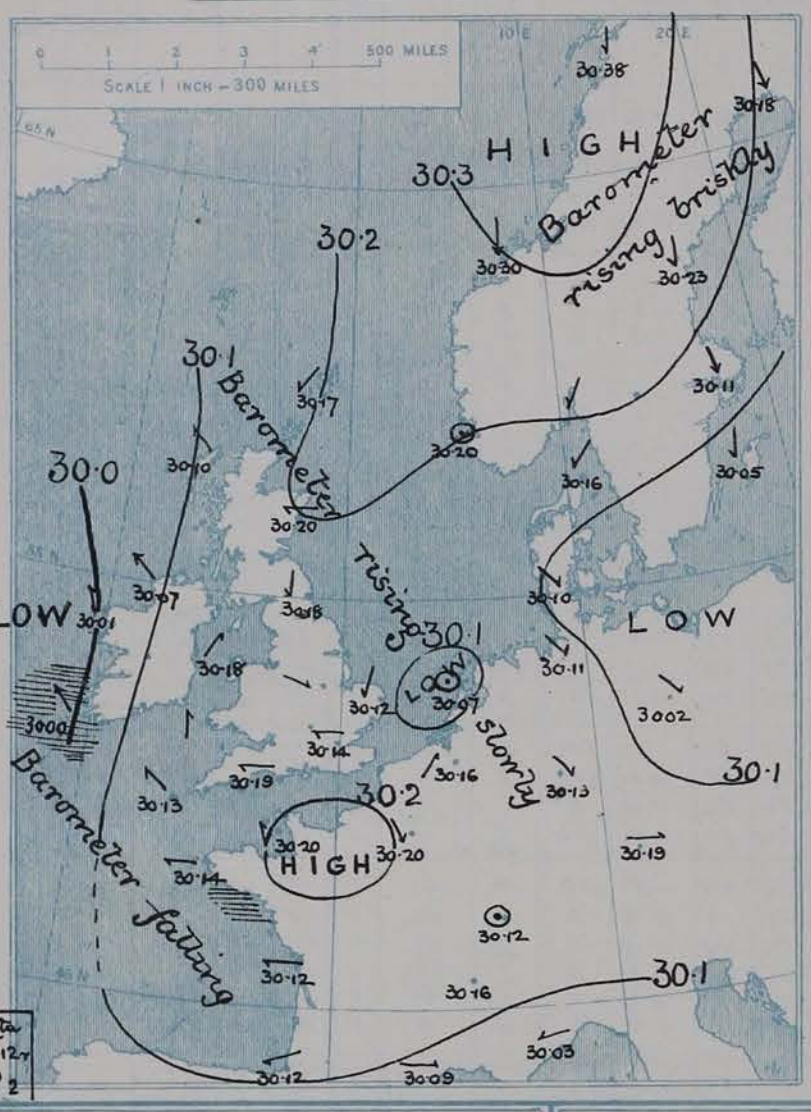
FOR SUNDAY, 29TH MAY, 1904.

I. BAROMETER, WIND AND SEA. *This Morning.*

BAROMETER.—Isobars are drawn for each tenth of an inch.
WIND.—Arrows show Directions and Force, flying with the wind.

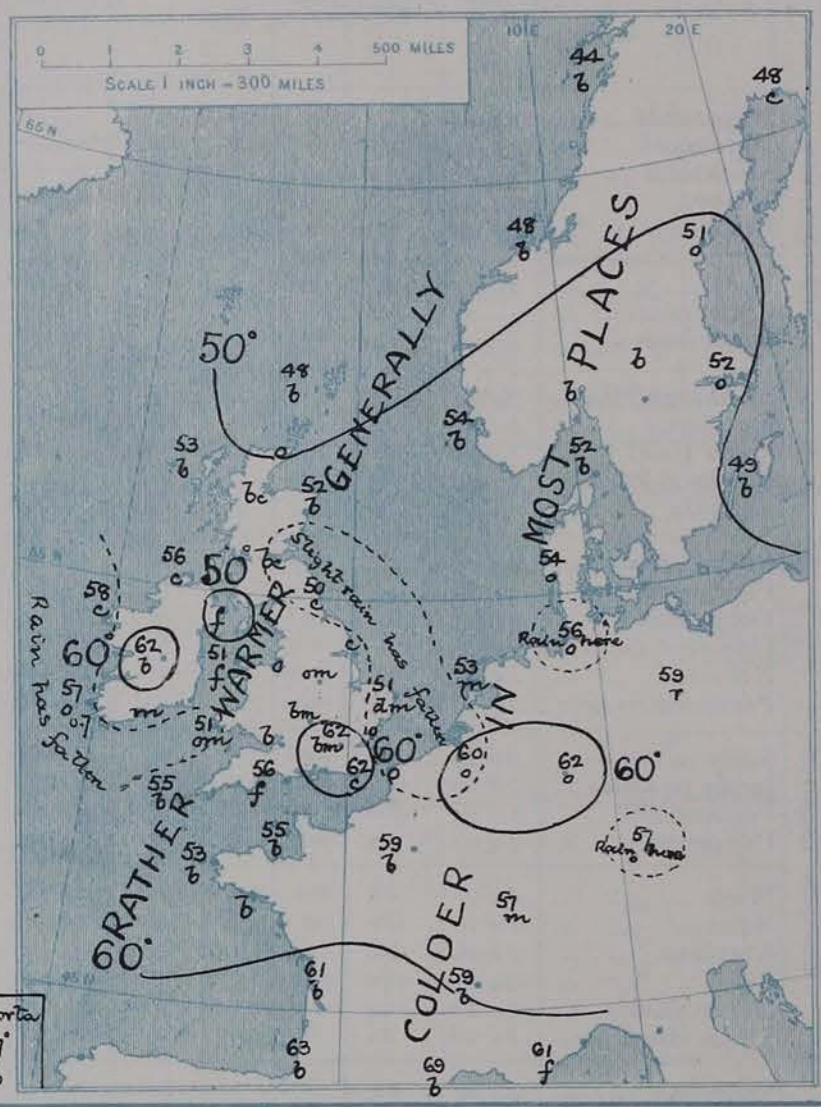
Force above 10 ⟶ : *Force 5 to 7* ⟶ : } Calm ⊙
Force 8 to 10 ⟶ : *Force 1 to 4* ⟶ :

SEA.—Rough ▒ *High* ▒



II. TEMPERATURE AND WEATHER. *This Morning.*

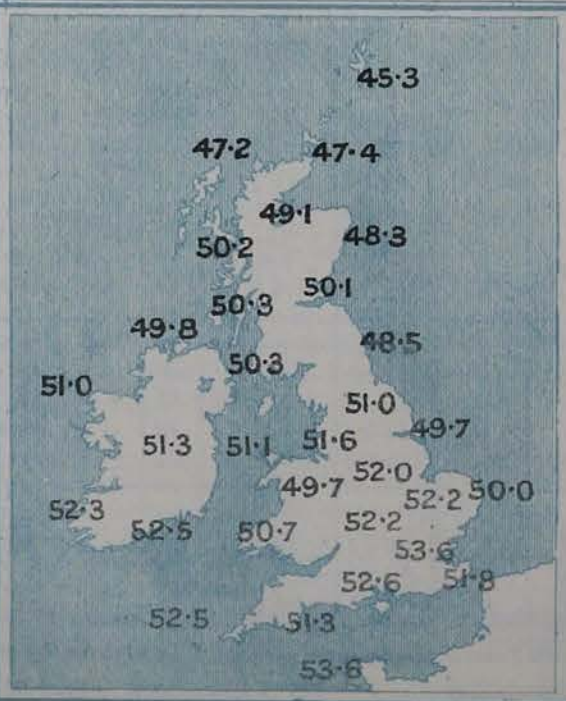
TEMPERATURE.—Isotherms are drawn for each 10°.
WEATHER.—Shown by Letters of the Beaufort Scale. (See P. 4.)
RAINFALL.—A dotted line separates areas where rain has fallen from those without rain. The fall in past 24 hours when exceeding half an inch is shown thus – 0·6



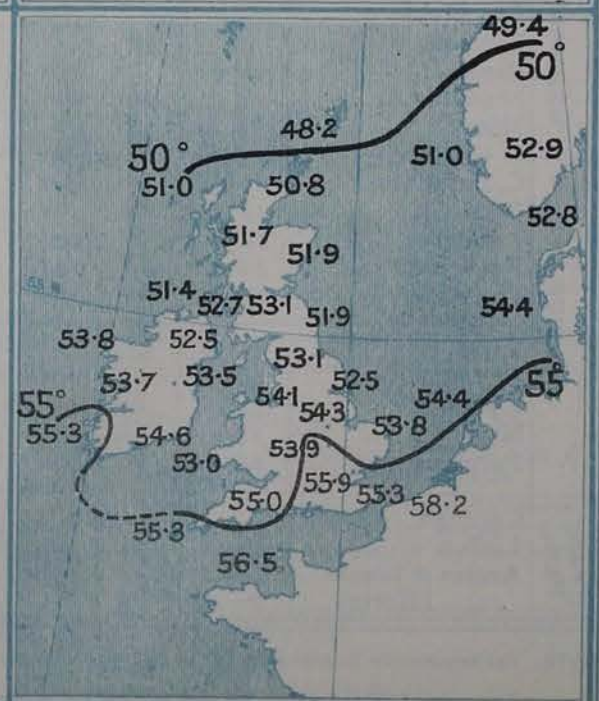
III. BAROMETER AND WIND

Yesterday morning.

IV *Averages of* DAILY MAXIMUM *and* MINIMUM TEMPERATURES *combined for the month of* MAY (1871–1900)



V. *Means of* DAILY TEMPERATURE *at* 8 A.M. *for the Two-monthly period* MAY–JUNE (1871–1900)



GENERAL SITUATION AT 8 A.M.

PRESSURE

Pressure has now become highest, above 30.3 ins. in an anticyclone centred over the north of Norway, and is above 30.2 ins. in a small maximum over Normandy. It is lowest, less than 30.0 ins, over Spain and Portugal, but is below 30.1 ins. in a small depression over the north of Holland and the adjacent portion of the North Sea, and in a large system over the Baltic and Germany. The mercury is rising in the far north and northeast, and falling in the south

WIND

The wind is strong from S.E at Valencia and light or moderate from S. or S.E. along our western coasts generally. Over the east of Scotland and the greater part of England it is very light and mainly between N. and E. Over Scandinavia the wind is N.ly and blows strongly in places, while in Germany it draws into N.W. or W.

TEMPERATURE

Temperature has changed rather irregularly, but risen in most places. In ranges from 62° in London and at Dungeness and Parsonstown to 50° at North Shields, 49° at Donaghadee and Wick and to 48° at Sumburgh Head. The continental values range from 71° at Lisbon, 69° at Perpignan, and 62° at Frankfurt to 52° at Stockholm, and to 44° at Bodö

WEATHER AND SEA

The sky is cloudy or overcast in most parts of Ireland and England, but fairly clear at the Scotch Stations. Fog prevails at Holyhead, Donaghadee, and Portland Bill and drizzling rain at Yarmouth. In nearly all the continental localities the weather is fine. The sea is rather rough at Valencia and Lorient, moderate to smooth elsewhere.

The maximum temperature recorded yesterday was no higher than 51° at Leith and Shields, but at Stornoway the thermometer rose to 65° and at Blackpool, Parsonstown and Bath to 67°. Slight rain has fallen at some English stations, and also at Brussels and locally in Germany, while at Valencia Island there has been as much as 0.69 in. Very little or no bright sunshine was experienced yesterday in the south & east, but Scilly had 10.0 hrs. Plymouth 11.4 hrs., and Stornoway 14.6 hrs.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

FORECASTS*

For the 24 hours ending at NOON on 30th May, 1904

DISTRICTS.	FORECASTS.	DISTRICTS.	FORECASTS.
0 SCOTLAND NORTH	None issued.	6 SCOTLAND WEST	None issued.
1 SCOTLAND EAST		7 ENGLAND N.W.	
2 ENGLAND N.E.		8 ENGLAND S.W	
3 ENGLAND EAST		9 IRELAND NORTH	
4 MIDLAND COUNTIES		10 IRELAND SOUTH	
5 ENGLAND SOUTH		WARNINGS	None issued.

Note.—The **South Cone**, *point downwards* (▼), means that gales, or strong winds, are probable, at first from the Southward (from S.E. round by S. to N.W.). Should it appear likely that a gale beginning from between W. and N.W. is likely to veer towards N. or N.E., the *North* Cone is hoisted in preference to the *South* Cone

The **North Cone**, *point upwards* (▲), means that gales, or strong winds, are probable, at first from the Northward (from N.W. round by N. to S.E.). Should it appear likely that a gale beginning from between E. and S.E. is likely to veer towards S. or S.W., the *South* Cone is hoisted in preference to the *North* Cone

* *For terms for transmission of Forecasts by Telegraph, see next page.*

REPORTS FOR YESTERDAY.

STATIONS.	Temperature F. Max.	Temperature F. Min.	Weather.	Sunshine. Hrs.	Rainfall. Ins.
Blackpool, to 9 p.m. ...	58	50	o, b, c	5.0	0.01
Southport, to 9 p.m. ...	58	51	o, c, b	2.7	—
Rhyl, to 6 p.m. ...	*	*	*		*
Llandudno ...	*	*	*	6.4	*
Bettws-y-Coed, to 6 p.m. ...	62	52	c, b	4.0	*
Aberystwyth, to 6 p.m. ...	58	50	r, c	2.0	0.34
Plymouth, to 9 p.m. ...	61	51	bc	11.4	—
Bournemouth, to 6 p.m. ...					
Worthing ...	*	*	*	3.7	*
Brighton, ...		*	*		*
Eastbourne, to 6 p.m. ...		*	*		*

STATIONS.	Temperature F. Max.	Temperature F. Min.	Weather.	Sunshine. Hrs.	Rainfall. Ins.
Hastings ...	*	*	*	0.0	*
Broadstairs, ...	*	*	*		*
Margate, to 6 p.m. ...	61	52	c, o	0.0	—
Lowestoft, to 6 p.m. ...					
Skegness ...	59	*	*	0.0	*
Scarborough, ...		*	*		*
Harrogate, to 6 p.m. ...					
Manchester, to 9 p.m. ...	61	51	o, r, bc	0.5	0.08
Darwen, to 9 p.m. ...	61	48	om, omw	0.2	—
Birmingham, to 9 p.m. ...	62	51	r, o, c	0.0	0.08

TEMPERATURE, WEATHER, and RAINFALL at additional FOREIGN STATIONS, mainly for the 24 hours ended at 8 a.m. yesterday.

STATIONS. 28th May 1904	Temperature, F. Max.	Temperature, F. Min.	Weather.	Rain. Ins.
Copenhagen ...	64	52	c, o	—
St. Petersburg ...	?	?	c, c	—
Moscow ...	*	*	b, b	—
Cracow ...	70	48	o, b	—
Flushing ...	68	57	bc, c	—
Aix-la-Chapelle ...	*	*	c, c	0.55
Vienna ...	70	57	o, o	—
Buda Pesth ...	77	55	b, b	—
Hermanstadt ...	70	39	b, b	—
Florence ...	86	61	o, o	—

STATIONS.	Temperature, F. Max.	Temperature, F. Min.	Weather.	Rain. Ins.
28th May.				
Rome ...	82	61	c, o	—
Naples ...	78	63	bc, b	—
Malta ...	76	65	?, c	—
27th May.	1 p.m.		1 p.m.	Measured 7 a.m.
Geneva ...	73	*	c	—
Berne ...	73	*	o	—
Lucerne ...	73	*	c	—
Castasegna ...	73	*	b	—
Lugano ...	81	*	b	—

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

WEATHER.—*Beaufort Scale* is b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew.

* AN ASTERISK is inserted in all places for which information is not usually received.

TABLE SHOWING THE LOCAL STANDARD TIMES AND THE CORRESPONDING GREENWICH TIMES OF THE OBSERVATIONS RECORDED ON PAGE 1.

COUNTRIES, &c.	Hours of Morning Observations by Local Standard Time.	Corresponding Greenwich Times.	Hours of Evening Observations by Local Standard.	Corresponding Greenwich Times.
British Isles, Belgium† ...	8 a.m. (West European)	8 a.m.	6 p.m.‡ (W.E.T.)	6 p.m.‡
Holland ...	8 a.m. (,, ,,)	8 a.m.	7 p.m. (W.E.T.)	7 p.m.
Germany, Denmark, Norway, Sweden	8 a.m. (Mid-European)	7 a.m.	8 p.m. (M.E.T.)	7 p.m.
France ...	7 a.m. (Paris) ...	6.51 a.m.	6 p.m. (Paris)	5.51 p.m.
Spain ...	8 a.m. (West European)	8 a.m.	6 p.m. (W.E.T.)	6 p.m.
Portugal ...	8 a.m. (Lisbon) ...	8.36 a.m.	3.23 p.m. (Lisbon)	4 p.m.
Azores: Ponta Delgada ...	6 a.m. (Local) ...	7.43 a.m.	9 p.m. (Local)	10.43 p.m.
Azores: Horta ...	6 a.m. (Local) ...	7.55 a.m.	9 p.m. (Local)	10.55 p.m.

TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON, AND SUNSET, FOR STATIONS IN THE UNITED KINGDOM, TO-DAY.

29th May, 1904.	Sunrise G.M.T.	Noon G.M.T.	Sunset G.M.T.
Yarmouth ...	3.41	11.50	7.59
Greenwich ...	3.53	11.57	8.1
Wick ...	3.22	12.9	8.57
Valencia ...	4.33	12.38	8.43

SUBSCRIPTIONS both for the Daily *and* Weekly Weather Reports *may be paid, in advance, to the* Meteorological Office.

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FORECASTS OF WEATHER for one day in advance are drawn up at the Meteorological Office at 11 a.m., and between 7 and 8 p.m. The latest forecast can be had by Reply Telegram, on paying at any Post Office in the United Kingdom **Sixpence in addition to the cost of the inquiry and reply Telegrams.** Information as to the Terms on which Forecasts can be sent daily, for a long or short period, may be obtained on application to the Meteorological Office, 63, Victoria Street, S.W., either personally or by post.

† The evening observations in Belgium are not given on page 1.

‡ At Oxford the observations are taken at 8 p.m.

DAILY WEATHER REPORT

for 8 a.m. on Monday, 30th May, **1904.**

Issued by the METEOROLOGICAL OFFICE, 63, Victoria Street, London. **W. N. SHAW.** *Secretary.*

	STATIONS.	YESTERDAY EVENING. (See note on last page.) Barom. At 32° and M.S.L. Ins.	Temp. Dry Bulb. °	Wind. Direc.	Wind. Force (0 to 12.)	Weather	THIS MORNING. (See note on last page.) Barometer. At 32° Fahr. and M. S. L. Ins.	Barometer. Change since Yesterday. Ins.	Temperature. Dry Bulb. °	Temperature. Wet Bulb. °	Temperature. Change since Yesterday. °	Wind. Direc.	Wind. Force (0 to 12.)	Weather.	Sea (0 to 9.)	PAST 24 HOURS. Temp. Max. °	Temp. Min. °	Weather	Sunshine Hours.	Rainfall Ins.
SCANDINAVIA	Haparanda... ...	30·32	49	N	2	b	30·38	+·20	45	38	− 3	NE	2	b	*	55	45	–	*	–
	Hernösand	30·36	45	Z	0	b	30·44	+·21	52	45	+ 1	Z	0	b	*	59	45	–	*	–
	Stockholm	30·28	50	N	2	b	30·38	+·27	54	47	+ 2	N	2	b	*	57	48	–	*	–
	Wisby...	30·22	46	NNE	2	b	30·34	+·29	47	45	− 2	NNE	4	b	*	63	45	–	*	–
	Karlstad	30·32	58	Z	0	b	30·39	+·16	56	51	+ 2	S	2	b	*	*	*	–	*	–
	Færder (X'iania Fjord)	30·26	59	WSW	2	b	30·38	+·14	58	54	+ 5	SSE	2	b	1	61	53	–	*	–
	Bodö	30·38	47	N	2	b	30·27	−·11	52	44	+ 8	E	2	c	1	52	39	–	*	–
	Christiansund ...	30·27	55	NE	2	b	30·32	+·02	53	48	+ 5	W	1	b	2	55	48	–	*	–
	Skudesnaes ...	30·28	57	N	2	b	30·36	+·16	57	52	+ 3	E	2	b	1	59	48	b	*	*
BRITISH ISLANDS.	Sumburgh Head	30·19	50	ESE	1	b	30·24	+·07	45	44	− 3	E	1	f	4	51	44	b	*	–
	Stornoway	30·11	63	Z	0	c	30·14	+·04	61	56	+ 8	Z	0	b	0	63	47	c	13·6	–
	Malin Head ...	30·06	59	E	2	bm	30·09	+·02	54	51	− 2	E	3	bc	2	62	49	bc,bm	*	–
	Blacksod Pt. ...	30·03	62	SW	4	bc	30·01	·00	62	57	+ 4	SE	1	bc	2	66	54	bc	*	–
	Valencia	30·00	62	ESE	4	bc	29·92	−·08	62	57	+ 5	ENE	5	om	4	63	54	cg,bc	9·0	–
	Roche's Point ...	30·09	54	SE	4	m	29·98	−·14	57	56	+ 4	E	4	mg	3	57	49	m	*	–
	Parsonstown ...	29·98	62	E	1	b	30·03	−·08	60	57	− 2	E	2	o	*	66	49	–	9·9	–
	Donaghadee ...	30·17	52	SSE	2	m	30·13	−·04	48	48	− 1	NNE	2	f	2	53	43	f,bm,f	*	–
	Liverpool Obsy...	30·15	59	N	1	b	30·12	−·08	53	50	+ 1	E	3	c	?	65	49	bm	*	–
	Holyhead	30·14	58	E	1	b	30·06	−·12	60	58	+ 9	E	3	b	2	60	50	bc,b	*	–
	Pembroke (St Ann's)	30·09	62	Z	0	b	30·00	−·18	55	53	+ 4	SE	5	om	4	63	51	om,bm	9·0	–
	Scilly (St. Mary's) ...	30·06	55	E	4	c	29·88	−·25	54	51	− 1	E	5	c	4	58	50	bc,c	13·2	–
	Jersey (St. Aubins) ...	30·09	66	NNW	3	b	29·97	−·23	56	55	+ 1	ENE	5	c	4	69	55	bcm,c	14·6	–
	Portland Bill ...	30·11	57	NE	1	f	30·02	−·17	54	53	− 2	E	4	m	3	58	51	f	*	–
	Dungeness	30·10	55	ESE	3	og	30·04	−·11	54	53	− 8	E	3	f	2	65	51	o,og,f	2·6	–
	Wick	30·18	50	SE	2	bc	30·21	+·07	45	43	− 4	SE	2	f	2	55	44	–	*	–
	Nairn	30·12	55	E	2	b	30·17	+·02	52	50	0	Z	0	c	1	60	41	–	*	–
	Aberdeen	30·19	48	SSE	3	b	30·24	+·04	43	43	− 9	ESE	2	f	2	54	40	b,f	13·3	–
	Leith	30·15	51	ENE	1	b	30·20	+·01	47	46	− 4	NE	1	o	*	58	43	–	*	–
	North Shields ...	30·18	55	E	2	b	30·20	+·02	48	47	− 2	SE	1	om	2	58	46	b,o	*	–
	Spurn Head ..	30·18	48	NE	3	o	30·16	·00	50	49	− 1	E	3	f	2	55	45	–	*	–
	Yarmouth	30·12	53	N	3	c	30·11	−·01	53	53	+ 2	ENE	3	cg	3	54	50	c	*	0·01
	Clacton-on-Sea ...	30·14	55	ENE	2	o	30·15	+·01	55	54	− 2	ENE	3	m	2	62	52	o,bc,om	1·3	0·01
	Nottingham ...	30·16	59	ENE	1	o	30·15	−·03	47	46	− 9	ENE	1	dm	*	62	45	o	0·0	–
	Bath	30·06	59	E	1	b	30·06	−·13	55	54	− 2	NE	3	o	*	70	52	–	10·0	–
	Oxford	30·14	60	NE	2	o	30·10	−·09	53	52	− 2	NE	2	orm	*	70	52	–	*	–
	London (Brixton) ...	30·12	63	ENE	1	o	30·07	−·07	55	54	− 7	ENE	3	od	*	70	54	bc,o,p	8·3	–
GERMANY, &c.	The Scaw (Skagen)	30·27	55	NE	3	b	30·38	+·22	55	53	+ 3	SE	3	b	0	61	52	–	*	–
	Fanö	30·26	54	SE	2	o	30·36	+·26	58	54	+ 4	SE	4	b	*	68	52	–	*	–
	Cuxhaven	30·16	58	N	1	o	30·28	+·17	55	?	− 1	E	4	b	*	61	50	–	*	–
	The Helder ...	30·10	57	NE	2	m	30·14	+·07	60	56	+ 7	E	2	c	1	60	53	–	*	–
	Brussels	*	*	*	*	*	30·10	−·06	59	57	− 1	SE	1	o	*	63	52	–	*	–
	Berlin	30·10	60	NW	2	b	30·25	+·23	55	50	− 4	E	4	b	*	68	45	–	*	0·24
	Frankfurt	30·10	65	SE	2	o	30·11	−·02	62	60	0	N	2	bc	*	73	59	–	*	0·04
	Munich	30·15	57	Z	0	c	30·13	−·06	56	55	− 1	E	2	o	*	66	50	–	*	0·12
FRANCE.	C. Gris Nez ...	30·14	55	NNE	3	m	30·04	−·10	54	54	− 1	ENE	3	o	3	66	52	–	*	–
	Brest	30·04	65	NW	2	bc	29·86	−·28	59	57	+ 6	E	4	b	3	75	53	–	*	–
	Lorient	30·01	72	N	1	b	29·86	−·31	60	57	+ 5	E	4	b	4	75	55	–	*	–
	Rochefort	29·95	73	E	4	b	29·83	−·29	62	59	+ 1	E	4	b	*	84	57	b	*	–
	Biarritz	29·92	81	E	3	c	29·82	−·30	80	66	+ 17	SSE	3	b	2	84	63	–	*	–
	Paris	30·07	68	NE	2	b	30·02	−·18	60	58	+ 1	NE	2	b	*	76	54	–	*	–
	Belfort...	30·06	64	ENE	3	c	30·01	−·11	57	55	0	ENE	6	m	*	73	50	–	*	–
	Lyons	30·01	71	NNE	6	b	30·00	−·16	64	58	+ 5	SE	1	b	*	?75	54	–	*	–
	Nice	29·95	64	WSW	1	b	30·00	−·03	67	66	+ 7	S	1	c		73	59	–	*	–
	Perpignan	29·92	74	NE	2	b	29·95	−·14	66	63	− 3	W	1	o	*	82	60	–	*	–
SPAN. PEN.	Corunna																		*	
	Lisbon	29·95	63	W	3	b	30·04	+·11	62	55	− 9	WNW	4	b	*	77	57	–	*	–
	Azores (P. Delgada)...	30·20	57	NNW	3	bc	30·23	+·15	61	56	+ 1	Z	0	b	2	64	54	–	*	–
	,, (Horta) ...	30·22	56	Z	0	b	30·22	+·10	58	55	+ 1	SW	3	b	1	66	55	–	*	–

NOTE: *The Sunshine for London given in this Table is recorded on the Tower of the Wesleyan Training College, Westminster: the Sunshine entered to Dungeness is recorded at Littlestone-on-Sea.*

* *Observations for this column not generally received.*

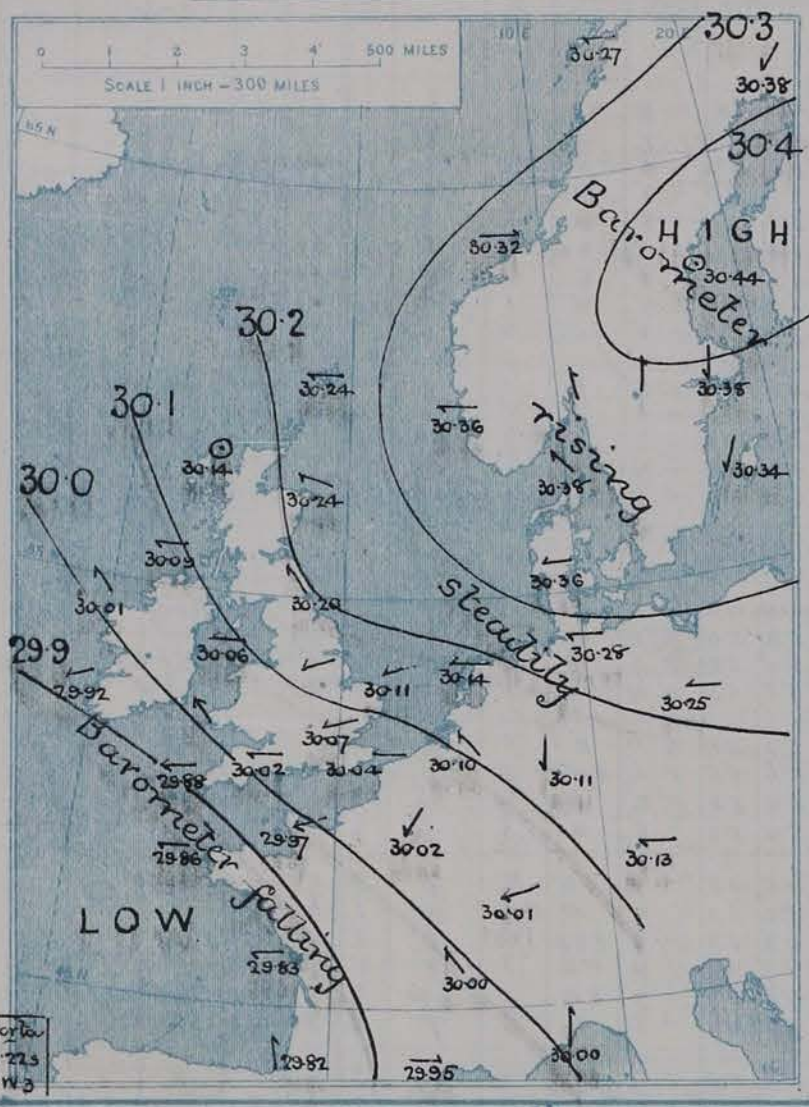
† *Observations received too late for insertion in Charts on next page.*

WEATHER CHARTS

FOR MONDAY 30TH MAY, 1904.

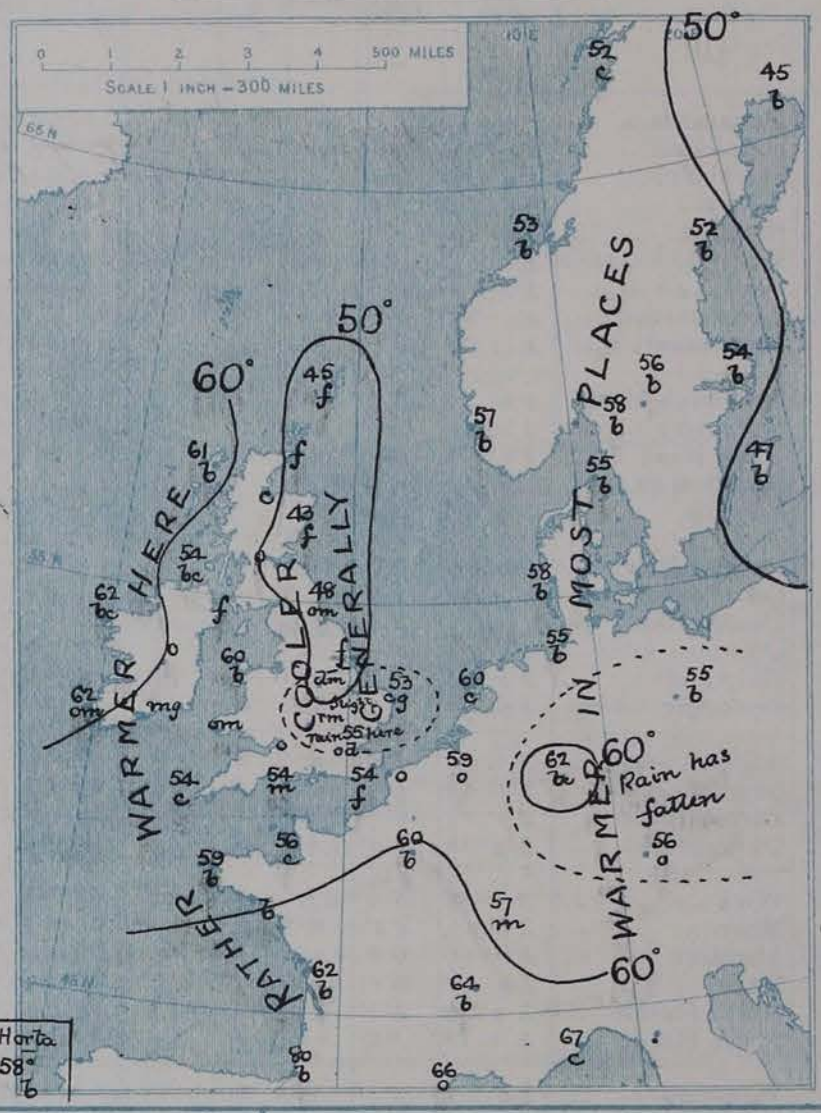
I. BAROMETER, WIND AND SEA. *This Morning.*

BAROMETER.—Isobars are drawn for each tenth of an inch.
WIND.—Arrows show Directions and Force, flying with the wind.
Force above 10 ——→ : *Force 5 to 7* ——→ : } Calm ⊙
Force 8 to 10 ——→ : *Force 1 to 4* ——→ :
SEA.—Rough ▒ *High* ▒



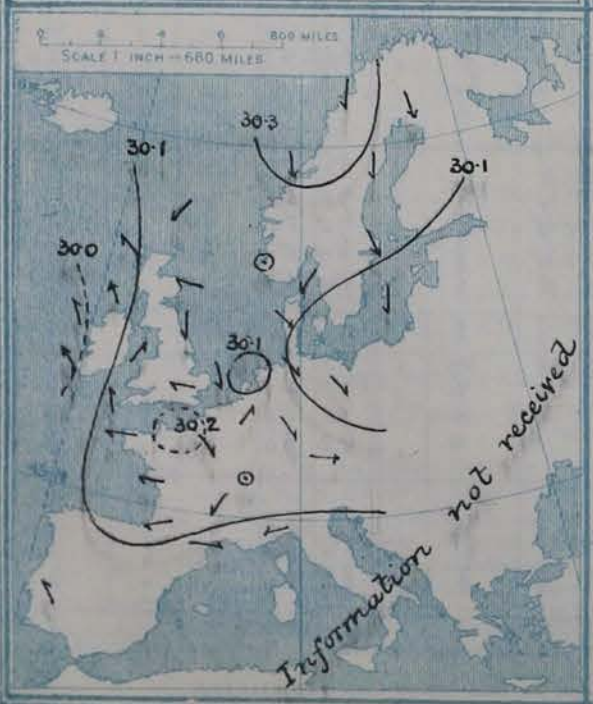
II. TEMPERATURE AND WEATHER. *This Morning.*

TEMPERATURE.—Isotherms are drawn for each 10°.
WEATHER.—Shown by Letters of the Beaufort Scale. (See P. 4.)
RAINFALL.—A dotted line separates areas where rain has fallen from those without rain. The fall in past 24 hours when exceeding half an inch is shown thus - 0·6

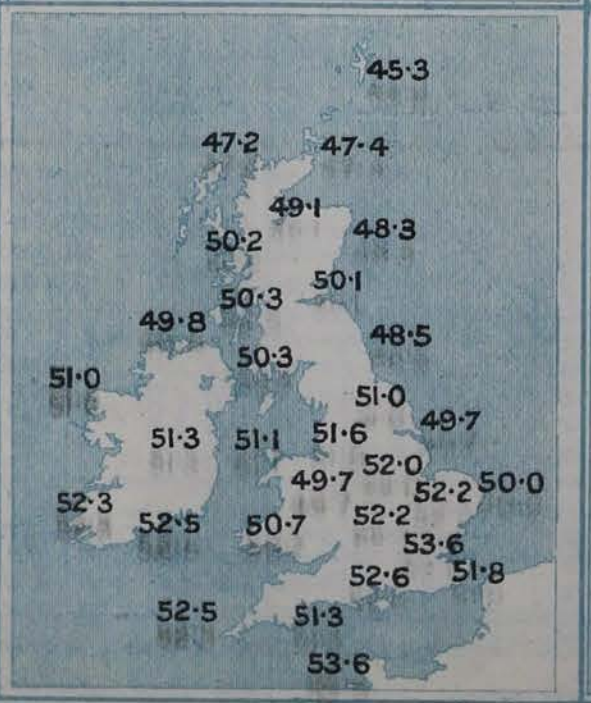


III. BAROMETER AND WIND

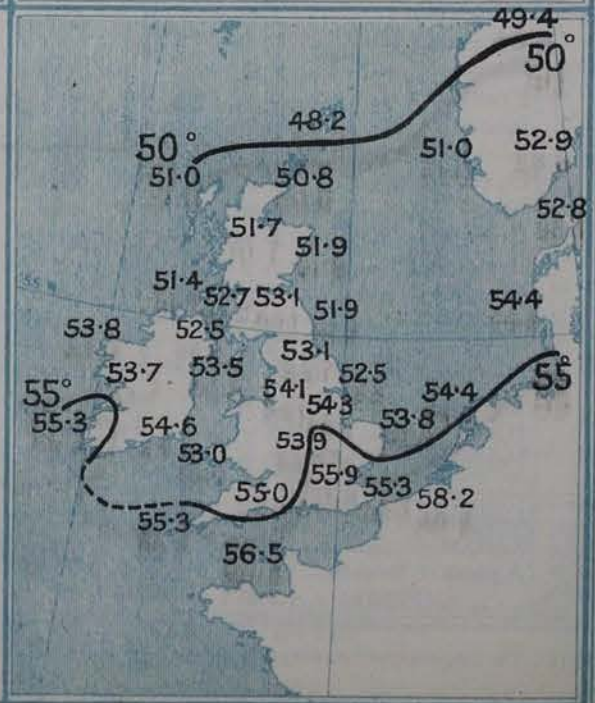
Yesterday morning.



IV *Averages of* DAILY MAXIMUM *and* MINIMUM TEMPERATURES *combined for the month of* MAY (1871–1900)



V. *Means of* DAILY TEMPERATURE *at* 8 A.M. *for the Two-monthly period* MAY–JUNE (1871–1900)



GENERAL SITUATION AT 8 A.M.

PRESSURE

The barometer has given way rather decidedly over France and at our most southern stations, an extensive, but apparently shallow, disturbance occupying the Bay of Biscay region, where the readings are below 29·9 ins. Over Scandinavia and North Germany there has been an equally decided rise of pressure, the mercury having risen to 30·44 ins. at Hernösand. At the time of observation, however, the barometer was practically stationary over the whole of the British Isles.

WIND TEMPERATURE WEATHER AND SEA

Winds from between N.E. and S.E. prevail throughout our islands, and with the exception of a fresh breeze at Pembroke, Scilly and Jersey, are mostly gentle to very faint. At the majority of the Continental stations moderate or light breezes from the same quarters are reported. As a land wind the E.ly current marks a decided rise of temperature on our western coasts, and as a sea breeze a decline on the eastern coasts. The present readings range from 43° at Aberdeen and 45° at Lumburgh Head and Wick to 61° at Stornoway and 62° at Blacksod Point and Valencia. Most of the foreign records indicate a rise, the values ranging from 45° at Haparanda and 47° at Wisby to 67° at Nice and 80° at Biarritz. The weather is fair at some of our northwestern stations, but as a rule it is overcast and very dull, with mist or fog in many places, and drizzling rain over the Midland Counties. A clear sky is reported at nearly all the Continental stations. The sea is moderate to very smooth.

During yesterday temperature rose to 70° at Bath, Oxford and in London, and to 69° at Jersey, but only to 51° in the Shetlands. In the west of Ireland and generally over England the night minima were from 50° to 55°. Yesterday's bright sunshine records were very variable. Nottingham had none and Harrogate 0·8 hr., while Stornoway had 13·6 hrs. and Jersey 14·6 hours.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

The barometric variations now in progress are very slight and of an uncertain character, but it seems probable that the depression on the Bay will eventually move on a northwesterly course as the anticyclone spreads southwards across the Baltic. SE.ly to NE.ly breezes of no great strength are likely to continue with variable weather and temperature.

FORECASTS*

For the 24 hours ending at NOON on 31st MAY, 1904

DISTRICTS.	FORECASTS.
0 SCOTLAND NORTH 1 SCOTLAND EAST 2 ENGLAND N.E.	Calms and light variable SE.ly breezes; locally fine, but generally dull to foggy. Cool.
3 ENGLAND EAST 4 MIDLAND COUNTIES 5 ENGLAND SOUTH	Light to moderate NE.ly to SE.ly breezes; dull and damp, misty to foggy. Slight showers locally. Cool.
6 SCOTLAND WEST	Same as Nos. 0 to 2.
7 ENGLAND N.W. 8 ENGLAND S.W	E.ly to SE.ly breezes, light to fresh; fair generally, local mist on coast. Mild.
9 IRELAND NORTH 10 IRELAND SOUTH	Light or moderate E.ly to SE.ly breezes; fair generally, some mist or fog on coast. Mild.
WARNINGS	None issued.

Note.—The **South Cone**, *point downwards* (▼), means that gales, or strong winds, are probable, at first from the Southward (from S.E. round by S. to N.W.). Should it appear likely that a gale beginning from between W. and N.W. is likely to veer towards N. or N.E., the *North* Cone is hoisted in preference to the *South* Cone.

The **North Cone**, *point upwards* (▲), means that gales, or strong winds, are probable, at first from the Northward (from N.W. round by N. to S.E.). Should it appear likely that a gale beginning from between E. and S.E. is likely to veer towards S. or S.W., the *South* Cone is hoisted in preference to the *North* Cone.

* *For terms for transmission of Forecasts by Telegraph, see next page.*

REPORTS FOR YESTERDAY.

STATIONS.	Temperature F. Max.	Temperature F. Min.	Weather.	Sunshine. Hrs.	Rainfall. Ins.	STATIONS.	Temperature F. Max.	Temperature F. Min.	Weather.	Sunshine. Hrs.	Rainfall. Ins.
Blackpool, to 9 p.m.	59	49	o, b, c	6·4	–	Hastings	*	*	*	3·9	*
Southport, to 9 p.m.	62	50	o, b, c, o	6·0	–	Broadstairs,	*	*	*		*
Rhyl, to 6 p.m.	*	*	*	8·1	*	Margate, to 6 p.m.	63	53	c, o	1·4	0·10
Llandudno	*	*	*	10·0	*	Lowestoft, to 6 p.m.					
Bettws-y-Coed, to 6 p.m.	67	46	c, b	8·5	*	Skegness		*	*		*
Aberystwyth, to 6 p.m.	59	51	c, b	9·3	–	Scarborough,	56	*	*	1·6	*
Plymouth, to 9 p.m.						Harrogate, to 6 p.m.	61	47	o, c	0·8	0·01
Bournemouth, to 6 p.m.	66	*	*	10·7	*	Manchester, to 9 p.m.	68	50	bc, b, bc	3·7	–
Worthing	*	*	*	8·7	*	Darwen, to 7 p.m.	66	48	o, cm, om	2·3	–
Brighton,	63	*	*	7·8	*	Birmingham, to 9 p.m.	68	48	c, o	6·0	–
Eastbourne, to 6 p.m.	66	*	*	5·8	*						

TEMPERATURE, WEATHER, and RAINFALL at additional FOREIGN STATIONS, mainly for the 24 hours ended at 8 a.m. yesterday.

STATIONS. 29th May, 1904	Temperature, F. Max.	Temperature, F. Min.	Weather.	Rain. Ins.	STATIONS.	Temperature, F. Max.	Temperature, F. Min.	Weather.	Rain. Ins.
Obsns. not received.					29th May. Not recd.				
Copenhagen					Rome				
St. Petersburg					Naples				
Moscow					Malta				
Cracow					28th May.	1 p.m.		1 p.m.	Measured 7 a.m.
Flushing					Geneva	66	*	b	0·32
Aix-la-Chapelle					Berne	64	*	o	0·47
Vienna					Lucerne	63	*	c	0·08
Buda Pesth					Castasegna	75	*	c	0·51
Hermanstadt					Lugano	81	*	bc	—
Florence									

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

WEATHER.—*Beaufort Scale* is b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew.

* AN ASTERISK is inserted in all places for which information is not usually received.

TABLE SHOWING THE LOCAL STANDARD TIMES AND THE CORRESPONDING GREENWICH TIMES OF THE OBSERVATIONS RECORDED ON PAGE 1.

COUNTRIES, &c.	Hours of Morning Observations by Local Standard Time.	Corresponding Greenwich Times.	Hours of Evening Observations by Local Standard.	Corresponding Greenwich Times.
British Isles, Belgium†	8 a.m. (West European)	8 a.m.	6 p.m.‡ (W.E.T.)	6 p.m.‡
Holland	8 a.m. (,, ,,)	8 a.m.	7 p.m. (W.E.T.)	7 p.m.
Germany, Denmark, Norway, Sweden	8 a.m. (Mid-European)	7 a.m.	8 p.m. (M.E.T.)	7 p.m.
France	7 a.m. (Paris)	6.51 a.m.	6 p.m. (Paris)	5.51 p.m.
Spain	8 a.m. (West European)	8 a.m.	6 p.m. (W.E.T.)	6 p.m.
Portugal	8 a.m. (Lisbon)	8.36 a.m.	3.23 p.m. (Lisbon)	4 p.m.
Azores: Ponta Delgada	6 a.m. (Local)	7.43 a.m.	9 p.m. (Local)	10.43 p.m.
Azores: Horta	6 a.m. (Local)	7.55 a.m.	9 p.m. (Local)	10.55 p.m.

TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON, AND SUNSET, FOR STATIONS IN THE UNITED KINGDOM, TO-DAY.

30th May, 1904.	Sunrise G.M.T.	Noon G.M.T.	Sunset G.M.T.
Yarmouth	3·40	11·50	8·0
Greenwich	3·52	11·57	8·2
Wick	3·20	12·9	8·58
Valencia	4·32	12·38	8·44

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FORECASTS OF WEATHER for one day in advance are drawn up at the Meteorological Office at 11 a.m., and between 7 and 8 p.m. The latest forecast can be had by Reply Telegram, on paying at any Post Office in the United Kingdom **Sixpence in addition to the cost of the inquiry and reply Telegrams.** Information as to the Terms on which Forecasts can be sent daily, for a long or short period, may be obtained on application to the Meteorological Office, 63, Victoria Street, S.W., either personally or by post.

† The evening observations in Belgium are not given on page 1.

‡ At Oxford the observations are taken at 8 p.m.

DAILY WEATHER REPORT

for 8 a.m. on Tuesday, 31st. May, 1904.

Issued by the METEOROLOGICAL OFFICE, 63, Victoria Street, London. W. N. SHAW, *Secretary.*

	STATIONS.	YESTERDAY EVENING. (See note on last page.) Barom. At 32° and M.S.L. Ins.	Temp. Dry Bulb. °	Wind. Direc.	Wind. Force (0 to 12.)	Weather	THIS MORNING. (See note on last page.) Barometer. At 32° Fahr. and M. S. L. Ins.	Change since Yesterday. Ins.	Temperature. Dry Bulb. °	Wet Bulb. °	Change since Yesterday. °	Wind. Direc.	Wind. Force (0 to 12.)	Weather.	Sea (0 to 9.)	PAST 24 HOURS. Temp. Max. °	Temp. Min. °	Weather	Sunshine Hours.	Rainfall. Ins.
SCANDINAVIA	Haparanda... ...	30·18	42	S	2	c	29·97	−·41	50	45	+ 5	N	2	b	*	50	37	–	*	–
	Hernösand	30·26	46	Z	0	bc	30·16	−·28	61	50	+ 9	NW	4	c	*	61	32	–	*	–
	Stockholm	30·33	51	S	2	b	30·30	−·08	64	54	+10	W	2	b	*	66	41	–	*	–
	Wisby...	30·36	50	Z	0	b	30·30	−·04	58	52	+11	SSW	4	b	*	58	43	–	*	–
	Karlstad	30·31	64	SSE	2	b	30·29	−·10	60	54	+ 4	W	2	b	*	*	*	–	*	–
	Færder (X'iania Fjord)	30·34	59	WSW	2	b	30·30	−·08	59	51	+ 1	WSW	2	b	1	61	54	–	*	–
	Bodö	30·17	45	SW	6	r	30·12	−·15	45	44	− 7	SW	6	r	3	59	43	–	*	0·35
	Christiansund ...	30·36	50	WSW	1	b	30·29	−·03	58	50	+ 5	S	1	b	1	58	45	–	*	–
	Skudesnaes ...	30·37	55	Z	0	b	30·30	−·06	58	54	+ 1	E	2	b	1	63	48	b	*	*
BRITISH ISLANDS.	Sumburgh Head	30·22	51	E	2	b	30·16	−·08	52	49	+ 7	SE	3	b	4	53	43	b	*	–
	Stornoway	30·01	70	Z	0	b	29·96	−·18	57	54	− 4	Z	0	bw	0	70	49	b	14·6	–
	Malin Head ...	29·98	56	ESE	3	bcm	29·87	−·22	53	50	− 1	E	3	bcm	2	61	49	bcm	*	–
	Blacksod Pt. ...	29·90	63	E	3	bcm	29·80	−·21	59	57	− 3	E	2	m	2	68	55	cm,bcm	*	–
	Valencia	29·83	63	E	3	cm	29·72	−·20	59	57	− 3	NE	1	omg	3	70	55	cm	7·9	–
	Roche's Point ...	29·88	59	E	4	m	29·77	−·21	55	54	− 2	SSE	2	o	2	61	53	gm,m	*	0·04
	Parsonstown ...	29·92	61	E	3	o	29·78	−·25	55	53	− 5	E	1	og	*	67	49	–	1·1	–
	Donaghadee ...	30·03	56	ESE	1	m	29·89	−·24	52	51	+ 4	N	2	m	2	60	46	o,m	*	–
	Liverpool Obsy...	30·01	59	ESE	3	o	29·85	−·27	58	55	+ 5	ESE	2	o	2	62	52	om	*	0·09
	Holyhead	29·98	61	ESE	5	b	29·80	−·26	57	50	− 3	E	3	r	2	64	50	c,b	*	–
	Pembroke (St Ann's)	29·86	59	E	5	o	29·81	−·19	52	52	− 3	S	4	om	4	63	51	om,rm	4·6	0·01
	Scilly (St. Mary's) ...	29·72	55	E	5	r	29·69	−·19	55	52	+ 1	ESE	5	o	4	60	51	c,r,l	8·2	0·07
	Jersey (St. Aubins) ...	29·78	69	ENE	6	bc	29·93	−·04	56	54	o	SE	4	bc	3	72	54	ogm,blr	11·8	0·63
	Portland Bill ...	29·86	60	E	5	m	29·90	−·12	53	52	− 1	S	2	c	3	60	52	m,l	*	0·48
	Dungeness	29·89	58	ENE	5	bc	29·90	−·14	55	54	+ 1	W	3	d	2	62	53	cf,bc,d	7·1	0·02
	Wick	30·16	51	SE	3	bc	30·09	−·12	52	48	+ 7	SE	3	b	3	55	44	–	*	–
	Nairn	30·07	60	W	1	bc	30·00	−·17	58	54	+ 6	E	1	b	1	60	46	–	*	–
	Aberdeen	30·20	48	SSE	2	bc	30·09	−·15	54	51	+11	ESE	2	b	1	54	41	f,bc,b	6·2	–
	Leith	30·13	55	NE	1	bc	30·00	−·20	51	50	+ 4	ENE	2	o	*	57	46	bc,p	*	0·01
	North Shields ...	30·15	53	NE	3	bc	29·98	−·22	53	51	+ 5	ENE	2	c	2	55	47	o,p,bcp	*	–
	Spurn Head ..	30·07	52	E	4	bc	29·91	−·25	54	52	+ 4	E	4	b	3	55	50	–	*	–
	Yarmouth	30·02	58	ENE	4	b	29·93	−·18	55	53	+ 2	SE	4	bc	4	58	52	b	*	–
	Clacton-on-Sea ...	29·98	60	NE	4	b	29·90	−·25	58	56	+ 3	ESE	4	c	3	63	52	c,bc,b	8·5	–
	Nottingham ...	30·03	61	ENE	2	o	29·86	−·29	58	57	+11	ENE	2	o	*	64	47	blr,o	0·0	0·17
	Bath	29·90	67	E	3	b	29·88	−·18	57	54	+ 2	S	2	o	*	68	54	–	3·5	0·02
	Oxford	29·93	63	ENE	2	bc	29·88	−·22	59	58	+ 6	S	3	r	*	68	53	o,bc,r	*	0·04
	London (Brixton) ...	29·94	67	E	3	b	29·90	−·17	60	60	+ 5	ESE	2	r	*	68	55	gd,bcpd	1·9	0·07
GERMANY, &c.	The Scaw (Skagen)	30·39	64	Z	0	b	30·35	−·03	58	52	+ 3	WNW	3	b	1	72	50	–	*	–
	Fanö	30·35	55	SE	4	b	30·29	−·07	57	54	− 1	E	4	b	*	68	48	–	*	–
	Cuxhaven	30·25	63	E	4	b	30·22	−·06	56	53	+ 1	ESE	4	b	*	64	50	–	*	–
	The Helder ...	30·06	66	ESE	2	b	29·98	−·16	63	58	+ 3	ESE	2	b	2	70	57	–	*	–
	Brussels	*	*	*	*	*	29·94	−·16	70	64	+11	SSE	1	bc	*	77	56	–	*	–
	Berlin	30·24	64	NE	3	b	30·27	+·02	59	54	+ 4	NE	2	b	*	72	50	–	*	–
	Frankfurt	30·08	63	N	3	b	30·10	−·01	65	60	+ 3	NE	3	b	*	70	57	–	*	–
	Munich	30·15	60	E	4	b	30·16	+·03	58	54	+ 2	E	5	b	*	70	46	–	*	–
FRANCE.	C. Gris Nez ...	29·91	61	ENE	3	b	29·88	−·16	64	61	+10	ESE	2	r	1	70	54	–	*	0·04
	Brest	29·75	58	SW	3	o	29·73	−·13	55	52	− 4	S	6	r	5	75	54	–	*	0·04
	Lorient	29·80	59	W	4	o	29·89	+·03	57	56	− 3	S	5	c	7	81	54	–	*	–
	Rochefort	29·81	63	WSW	6	b	30·04	+·21	60	56	− 2	SW	4	c	*	90	55	b,c	*	0·43
	Biarritz	30·02	62	W	4	o	30·16	+·34	63	58	−17	ESE	1	b	3	80	55	o,blr	*	0·08
	Paris	29·89	76	ESE	3	b	29·97	−·05	64	61	+ 4	WSW	3	o	*	80	59	–	*	–
	Belfort...	29·93	70	ENE	5	m	29·99	−·02	65	60	+ 8	ENE	4	m	*	73	55	–	*	–
	Lyons	29·88	80	SSE	2	b	30·04	+·04	62	57	− 2	S	1	bc	*	83	59	–	*	–
	Nice																		*	
	Perpignan	29·88	71	NE	2	bc	30·07	+·12	65	58	− 1	W	2	o	*	75	59	–	*	–
SPAN. PEN.	Corunna																		*	
	Lisbon	30·20	60	NNW	1	b	30·28	+·24	62	54	o	N	4	bc	*	68	55	–	*	–
	Azores (P. Delgada)...	30·34	60	WNW	2	b	30·40	+·17	64	60	+ 3	Z	0	b	2	66	57	–	*	–
	,, (Horta) ...	30·32	60	SW	4	c	30·36	+·14	61	60	+ 3	SSW	2	o	1	68	58	–	*	–

NOTE: *The Sunshine for London given in this Table is recorded on the Tower of the Wesleyan Training College, Westminster: the Sunshine entered to Dungeness is recorded at Littlestone-on-Sea.*

* *Observations for this column not generally received.*

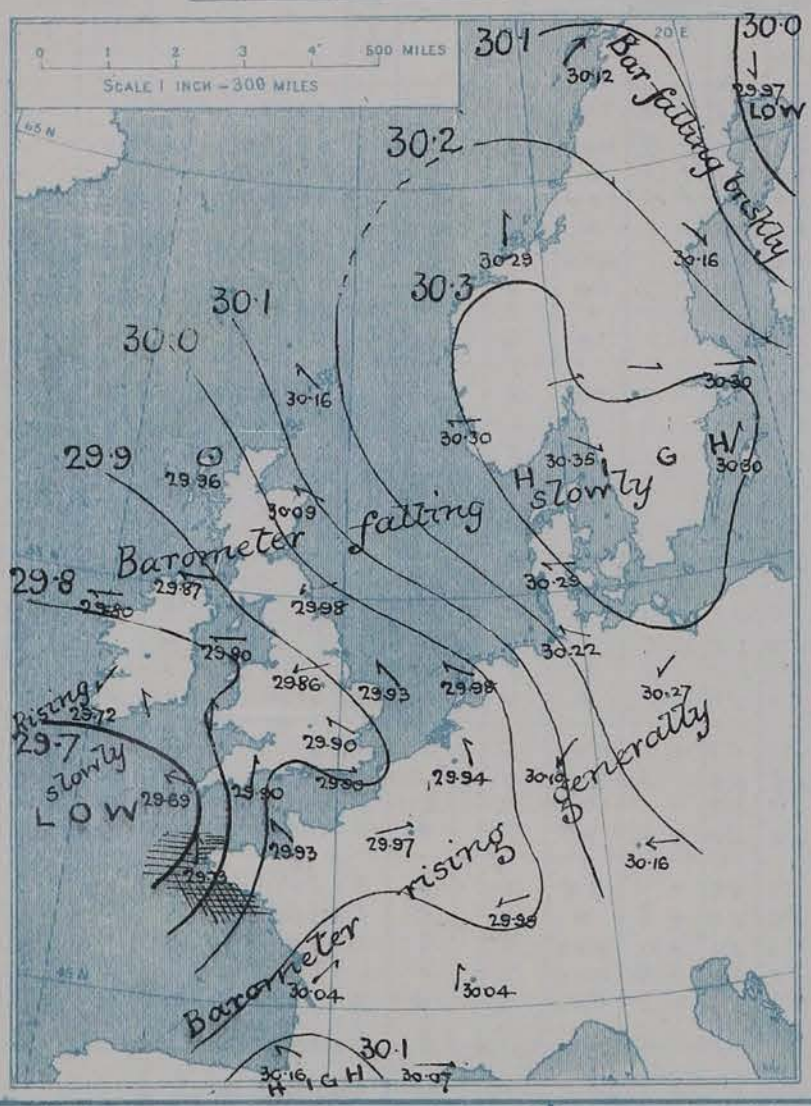
† *Observations received too late for insertion in Charts on next page.*

WEATHER CHARTS

FOR TUESDAY 31ST MAY, 1904.

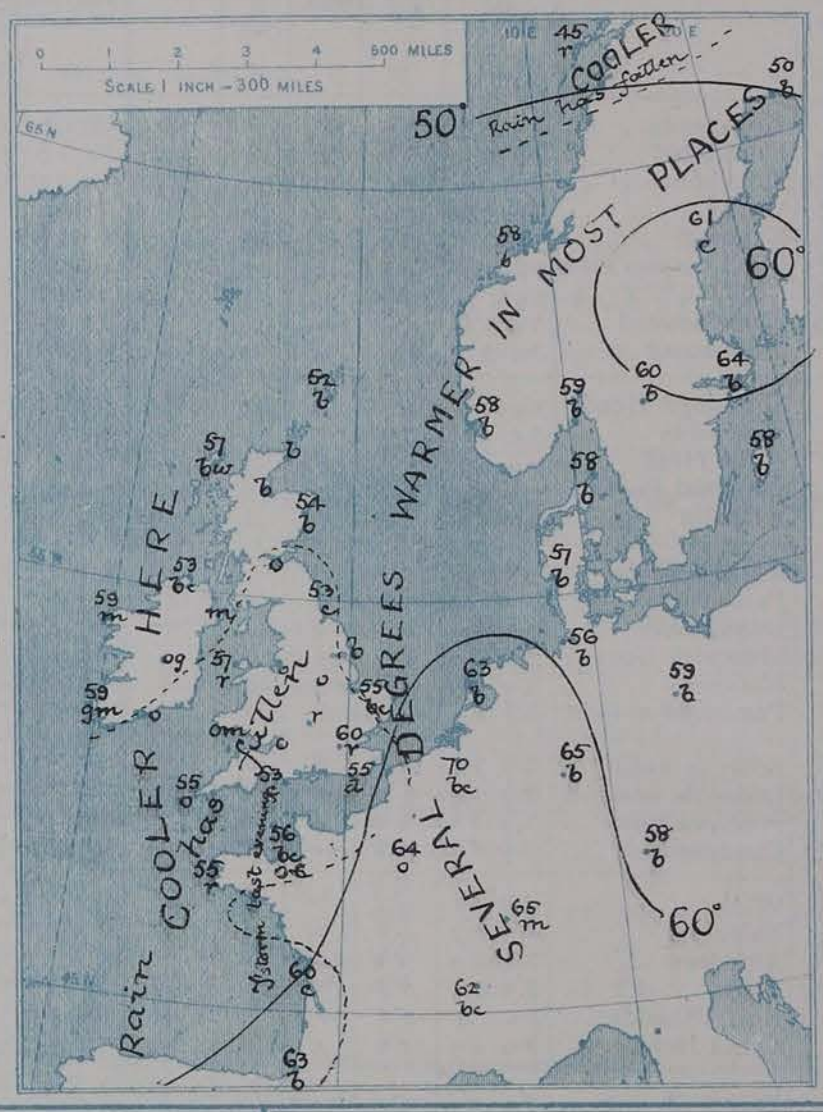
I. BAROMETER, WIND AND SEA. *This Morning.*

BAROMETER.—Isobars are drawn for each tenth of an inch.
WIND.—Arrows show Directions and Force, flying with the wind.
Force above 10 ⟶ : *Force 5 to 7* ⟶ : } Calm ⊙
Force 8 to 10 ⟶ : *Force 1 to 4* ⟶ :
SEA.—Rough *High*



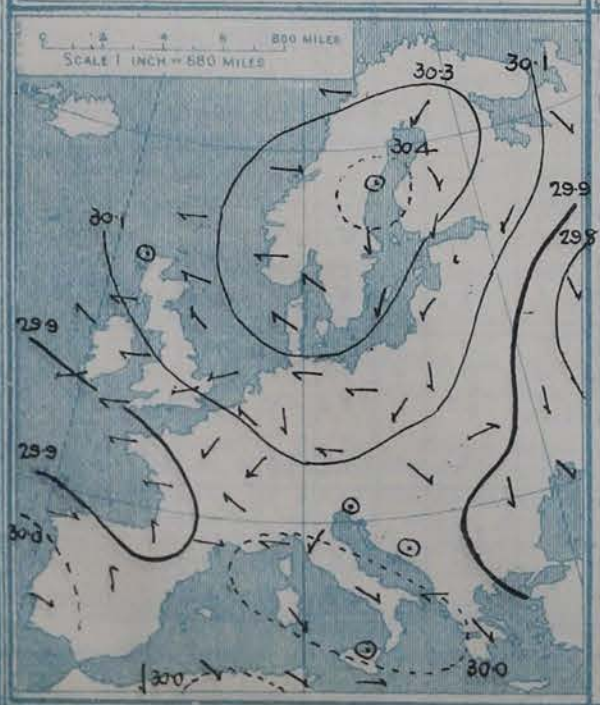
II. TEMPERATURE AND WEATHER. *This Morning.*

TEMPERATURE.—Isotherms are drawn for each 10°.
WEATHER.—Shown by Letters of the Beaufort Scale. *(See P. 4.)*
RAINFALL.—A dotted line separates areas where rain has fallen from those without rain. The fall in past 24 hours when exceeding half an inch is shown thus –0·6

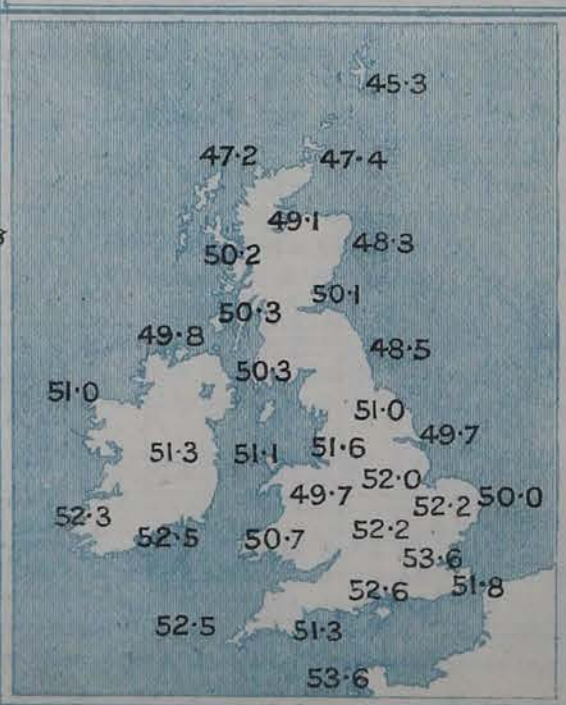


III. BAROMETER AND WIND

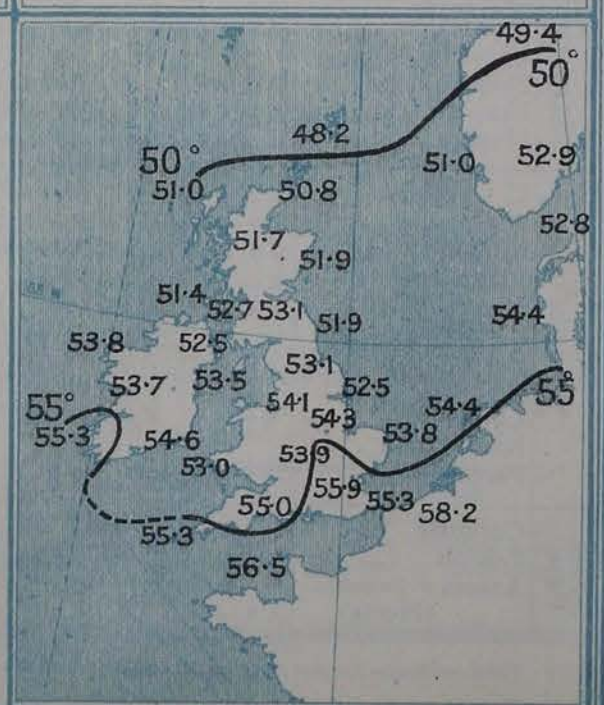
Yesterday morning.



IV. *Averages of* DAILY MAXIMUM *and* MINIMUM TEMPERATURES *combined for the month of* MAY (1871–1900)



V. *Means of* DAILY TEMPERATURE *at 8 A.M. for the Two-monthly period* MAY–JUNE (1871–1900)



GENERAL SITUATION AT 8 A.M.

PRESSURE

The depression which was yesterday morning on the Bay of Biscay has moved slowly on a northwesterly course and is now centred beyond our southwestern coasts, the barometer being below 29·7 ins. at Scilly. All over the United Kingdom and Scandinavia pressure has given way, the anticyclone having diminished in intensity while moving southward across Sweden. A new anticyclone is spreading northward from the Peninsula, a decided rise of the mercury taking place over the southwest of France.

WIND TEMPERATURE WEATHER AND SEA

Winds from between E. and S. are reported generally over our islands, moderate to very light in force as a rule, but blowing freshly at Jersey and Scilly. At the Continental stations the direction is much more varied, fresh from E. in Bavaria, strong from S. on the upper part of the Bay of Biscay and from S.W. in the north of Norway. Temperature has declined at all stations in the west of our islands and of France, risen over our eastern districts and the Continent generally, rather decidedly in several instances. The present readings range from 51° at Leith and 52° at Lumburgh Head and Wick to 59° at Oxford and 60° in London; from 45° at Bodö and 50° at Haparanda to 64° at Stockholm, 65° at Frankfort, Perpignan and Belfort, and 70° at Brussels. The weather is fine and clear in most parts of Scotland, and fair down the east coast of England, dull elsewhere, with mist and gloom in Ireland, and rain in various parts of England. Rain was also falling along the French coast of the Channel and also at Bodö, otherwise fine weather prevailed abroad. The sea is very rough on the upper part of the Bay of Biscay, moderate to smooth round our own coasts.

During yesterday temperature rose to 73° at Brighton and 72° at Jersey, and at the majority of stations last night's minima were from 50° to 55°. Thunderstorms occurred in the west of France and locally in our southern districts. No bright sunshine was registered at Harrogate and Nottingham, variable amounts elsewhere, up to 14·6 hours at Stornoway.

PROBABLE CHANGES IN SYSTEM NOW PREVALENT

The existing irregularities in the disposition of pressure over our Islands constitute a very unsettled type of conditions. Light variable breezes, mainly E.ly to S.ly are probable in most districts, the weather changeable, damp, close, and thundery, with fair or fine intervals.

FORECASTS*

For the 24 hours ending at NOON on 1st JUNE, 1904

DISTRICTS.	FORECASTS.	DISTRICTS.	FORECASTS.
0 SCOTLAND NORTH 1 SCOTLAND EAST	Light E.ly to SE.ly breezes; generally fair or fine, light local showers. Mild.	6 SCOTLAND WEST	Same as Nos. 0 and 1.
2 ENGLAND N.E. 3 ENGLAND EAST 4 MIDLAND COUNTIES 5 ENGLAND SOUTH	Variable E.ly to S.ly breezes; unsettled, close, thundery, some rain. Fair intervals.	7 ENGLAND N.W. 8 ENGLAND S.W	Same as Nos. 2 to 5.
		9 IRELAND NORTH 10 IRELAND SOUTH	Light E.ly to SE.ly breezes; weather variable, from dull and misty to fine, some showers locally.
		WARNINGS	None issued.

Note.—The **South Cone**, *point downwards* (▼), means that gales, or strong winds, are probable, at first from the Southward (from S.E. round by S. to N.W.). Should it appear likely that a gale beginning from between W. and N.W. is likely to veer towards N. or N.E., the *North* Cone is hoisted in preference to the *South* Cone.

The **North Cone**, *point upwards* (▲), means that gales, or strong winds, are probable, at first from the Northward (from N.W. round by N. to S.E.). Should it appear likely that a gale beginning from between E. and S.E. is likely to veer towards S. or S.W., the *South* Cone is hoisted in preference to the *North* Cone.

* *For terms for transmission of Forecasts by Telegraph, see next page.*

REPORTS FOR YESTERDAY.

STATIONS.	Temperature F. Max.	Temperature F. Min.	Weather.	Sunshine. Hrs.	Rainfall. Ins.
Blackpool, to 9 p.m. ...	63	46	bc, b, c	9.8	–
Southport, to 9 p.m. ...	63	46	c, b	6.2	–
Rhyl, to 6 p.m. ...	*	*	*	4.3	*
Llandudno ...	*	*	*	8.2	*
Bettws-y-Coed, to 6 p.m. ...	64	47	c, bc, c	5.1	*
Aberystwyth, to 6 p.m. ...	63	57	c, b	7.5	–
Plymouth, to 9 p.m. ...					
Bournemouth, to 6 p.m. ...	68	*	*	6.0	*
Worthing ...	*	*	*	4.0	*
Brighton, ...	73	*	*	5.3	*
Eastbourne, to 6 p.m. ...	63	*	*	5.8	*

STATIONS.	Temperature F. Max.	Temperature F. Min.	Weather.	Sunshine. Hrs.	Rainfall. Ins.
Hastings ...	*	*	*	7.5	*
Broadstairs, ...	*	*	*	6.6	*
Margate, to 6 p.m. ...	61	*	*	8.0	*
Lowestoft, to 6 p.m. ...	58	50	o, d, c, b	6.6	–
Skegness ...	65	*	*	5.7	*
Scarborough, ...	52	*	*	2.2	*
Harrogate, to 6 p.m. ...	61	42	of	0.0	0.01
Manchester, to 9 p.m. ...	63	47	bc, b, bc	4.2	–
Darwen, to 9 p.m. ...	57	44	o, bc, cmw	6.5	–
Birmingham, to 9 p.m. ...	63	48	o, b	0.2	–

TEMPERATURE, WEATHER, and RAINFALL at additional FOREIGN STATIONS, mainly for the 24 hours ended at 8 a.m. yesterday.

STATIONS. 30th May, 1904	Temperature, F. Max.	Temperature, F. Min.	Weather.	Rain. Ins.
Copenhagen ...	64	48	b, b	–
St. Petersburg ...	55	43	b, o	0.04
Moscow ...	*	*	o, o	0.32
Cracow ...	77	50	o, c	–
Flushing ...	61	54	m, c	–
Aix-la-Chapelle ...	*	*	f, bc	–
Vienna ...	68	59	o, o	0.20
Buda Pesth ...	79	63	bc, o	–
Hermanstadt ...	75	59	b, o	–
Florence ... Not recd.				

STATIONS.	Temperature, F. Max.	Temperature, F. Min.	Weather.	Rain. Ins.
30th May.				
Rome ...	79	59	b, b	–
Naples ...	75	63	bc, o	–
Malta ...	75	65	?, bc	–
29th May. Not recd.	1 p.m.		1 p.m.	Measured 7 a.m.
Geneva ...		*		
Berne ...		*		
Lucerne ...		*		
Castasegna ...		*		
Lugano ...		*		

EXPLANATION OF THE COLUMNS GIVEN ON PAGE 1.

WEATHER.—*Beaufort Scale* is b. blue sky; c. detached clouds; d. drizzling rain; f. fog; g. dark, gloomy; h. hail; l. lightning; m. misty (hazy); o. overcast; p. passing showers; q. squally; r. rain; s. snow; t. thunder; u. ugly, threatening; v. visibility, unusual transparency; w. dew.

* AN ASTERISK is inserted in all places for which information is not usually received.

TABLE SHOWING THE LOCAL STANDARD TIMES AND THE CORRESPONDING GREENWICH TIMES OF THE OBSERVATIONS RECORDED ON PAGE 1.

COUNTRIES, &c.	Hours of Morning Observations by Local Standard Time.	Corresponding Greenwich Times.	Hours of Evening Observations by Local Standard.	Corresponding Greenwich Times.
British Isles, Belgium† ...	8 a.m. (West European)	8 a.m.	6 p.m.‡ (W.E.T.)	6 p.m.‡
Holland ...	8 a.m. (" ")	8 a.m.	7 p.m. (W.E.T.)	7 p.m.
Germany, Denmark, Norway, Sweden	8 a.m. (Mid-European)	7 a.m.	8 p.m. (M.E.T.)	7 p.m.
France ...	7 a.m. (Paris) ...	6.51 a.m.	6 p.m. (Paris)	5.51 p.m.
Spain ...	8 a.m. (West European)	8 a.m.	6 p.m. (W.E.T.)	6 p.m.
Portugal ...	8 a.m. (Lisbon) ...	8.36 a.m.	3.23 p.m. (Lisbon)	4 p.m.
Azores { Ponta Delgada ...	6 a.m. (Local) ...	7.43 a.m.	9 p.m. (Local)	10.43 p.m.
Azores { Horta ...	6 a.m. (Local) ...	7.55 a.m.	9 p.m. (Local)	10.55 p.m.

TABLE SHOWING THE GREENWICH TIMES OF SUNRISE, NOON, AND SUNSET, FOR STATIONS IN THE UNITED KINGDOM, TO-DAY.

31st May, 1904.	Sunrise G.M.T.	Noon G.M.T.	Sunset G.M.T.
Yarmouth ...	3.39	11.50	8.1
Greenwich ...	3.51	11.57	8.3
Wick ...	3.19	12.9	8.59
Valencia ...	4.31	12.38	8.45

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FORECASTS OF WEATHER for one day in advance are drawn up at the Meteorological Office at 11 a.m., and between 7 and 8 p.m. The latest forecast can be had by Reply Telegram, on paying at any Post Office in the United Kingdom **Sixpence in addition to the cost of the inquiry and reply Telegrams.** Information as to the Terms on which Forecasts can be sent daily, for a long or short period, may be obtained on application to the Meteorological Office, 63, Victoria Street, S.W., either personally or by post.

† The evening observations in Belgium are not given on page 1. ‡ At Oxford the observations are taken at 6 p.m.

ADDITIONS AND CORRECTIONS TO THE

1. REPORTS RECEIVED TOO LATE FOR INSERTION DAILY.

DATE.	STATIONS.	YESTERDAY EVENING					THIS MORNING.									PAST 24 HOURS.				
		BAROM.	TEMP.	WIND.			BAROMETER.		TEMPERATURE.			WIND.				TEMP.				
		At 32° and M.S.L.	Dry Bulb.	Direc.	Force (0 to 12).	Weather.	At 32° Fahr. and M.S.L.	Change since Yesterday.	Dry Bulb.	Wet Bulb.	Change since Yesterday.	Direc.	Force (0 to 12).	Weather.	Sea (0 to 9).	Max.	Min.	Weather	Sunshine.	Rainfall.
		Ins.	°				Ins.	Ins.	°	°	°								Hours.	Ins.
2nd	Nice.	30·07	64	Z	0	b	30·08	·00	65	54	+1	Z	0	b	0	73	55	–	–	–
"	Corunna.	30·26	55	NW	3	b	30·32	+·12	50	48	−3	NW	2	b	5	57	46	–	–	–
3rd	Brussels.	–	–	–	–	–	30·08	+·16	50	–	−2	WSW	1	bc	–	55	41	–	–	0·32
"	Corunna.	30·35	57	NW	3	b	30·36	+·04	55	52	+5	WNW	1	f	5	59	50	–	–	–
"	P. Delgada.	30·47	59	ENE	1	b	30·43	−·02	61	57	+1	Z	0	b	1	70	54	–	–	–
4th	Corunna.	30·35	59	WNW	3	f	30·36	·00	56	55	+1	WNW	1	f	?5	61	52	–	–	0·04
5th	Corunna.	30·30	57	NW	3	bc	30·28	−·08	?	?	–	NNW	1	?	3	59	50	–	–	–
6th	Corunna.	30·32	55	NNW	3	f	30·36	+·08	53	48	–	NW	3	bc	6	57	46	–	–	–
7th	Corunna.	30·26	55	NW	3	b	30·04	−·32	53	50	0	WNW	3	0	?	57	48	–	–	0·04
9th	Corunna.	29·96	57	NW	1	c	30·04	?	58	54	?	SSW	3	0	3	59	50	–	–	0·20
"	Lisbon.	30·11	58	SW	3	0	30·18	+·16	59	57	+4	SW	4	0	–	61	55	–	–	0·04
10th	Brussels.	–	–	–	–	–	29·88	+·15	46	–	+2	SSW	2	r	–	52	39	–	–	0·12
"	Corunna.	30·04	66	SSW	3	0	30·20	+·16	57	53	−1	WSW	1	b	2	68	52	–	–	0·16
"	Lisbon.	30·20	60	WNW	3	bc	30·20	+·02	55	54	−4	NE	2	f	–	66	54	–	–	–
"	P. Delgada.	30·03	59	SW	4	b	29·94	−·16	62	60	+4	SSW	5	0	4	63	58	–	–	–
11th	Corunna.	30·23	59	WNW	2	b	30·32	+·12	57	53	0	SW	1	b	3	66	50	–	–	–
"	P. Delgada.	29·88	63	S	6	c	29·78	−·16	63	61	+1	SSW	6	c	6	66	61	–	–	0·04
12th	Corunna.	30·25	57	NW	1	f	30·19	−·13	59	55	+2	NNW	1	b	2	63	54	–	–	–
"	P. Delgada.	29·83	62	SSW	5	0	29·82	+·04	62	59	−1	SW	5	b	5	66	61	–	–	–
13th	Corunna.	29·99	64	NNW	1	b	30·11	−·08	55	52	−4	NNW	2	b	2	70	50	–	–	–
"	Lisbon.	30·00	77	NNW	4	b	30·05	−·01	67	60	0	NNE	3	b	–	88	63	–	–	–
14th	Corunna.	30·15	55	NNW	3	f	30·17	+·06	?	54	?	NW	2	?	3	63	50	–	–	–
"	Lisbon.	29·96	77	N	3	b	30·00	−·05	71	60	+4	NE	4	b	–	88	66	–	–	–
16th	Corunna.	30·02	75	WNW	1	m	29·96	−·19	62	60	−6	SW	1	bc	3	86	57	–	–	–
"	P. Delgada.	29·72	59	NNE	3	r	29·71	−·02	60	57	−1	NNW	5	c	3	66	57	–	–	0·16
17th	Corunna.	30·01	70	WSW	1	f	30·10	+·14	62	58	0	SSW	1	0	2	72	57	–	–	–
"	Lisbon.	30·05	61	WSW	4	b	30·01	·00	62	60	0	NNE	4	0	–	?	61	–	–	–
"	P. Delgada.	29·92	57	N	8	r	30·08	+·37	56	53	−4	N	5	m	4	66	55	–	–	0·43
18th	Corunna.	30·10	61	WSW	3	0	30·11	+·01	62	60	0	NNW	1	f	3	68	57	–	–	–
19th	Corunna.	30·10	60	N	5	f	30·10	−·01	57	55	−5	NE	3	0	3	63	52	–	–	–
20th	Corunna.	30·01	59	N	3	c	29·99	−·11	55	54	−2	N	3	f	5	63	50	–	–	–
"	P. Delgada.	30·34	59	N	2	0	30·26	−·12	58	54	−1	N	1	0	1	64	57	–	–	–
21st	Corunna.	30·06	55	NW	3	f	30·15	+·16	56	52	+1	NW	3	0	3	57	50	–	–	–
23rd	Corunna.	30·26	55	NNW	3	b	30·27	?	54	49	?	N	1	b	3	57	46	–	–	–
24th	Corunna.	30·10	58	NNW	1	b	29·99	−·28	50	46	−4	N	1	b	3	59	46	–	–	–
"	P. Delgada.	30·25	60	WNW	4	0	30·14	−·23	64	59	+5	NNW	4	c	3	66	59	–	–	–
25th	Corunna.	29·91	59	NW	3	f	29·76	−·23	57	55	+7	NW	3	f	3	61	50	–	–	–
"	Lisbon.	29·81	63	S	4	r	29·86	−·03	63	58	+3	SSW	4	0	–	77	59	–	–	0·39
26th	Corunna.	29·79	59	NW	1	f	29·88	+·12	61	57	+4	S	3	bc	5	79	55	–	–	0·20
27th	Corunna.	29·91	64	S	3	0	30·15	+·27	55	54	−6	SW	3	bc	3	64	50	–	–	0·32
"	P. Delgada.	29·90	64	SSW	7	m	29·90	−·08	63	62	+1	SW	4	m	4	?	62	–	–	0·04
28th	Corunna.	30·27	61	WNW	3	0	30·27	+·12	55	52	0	WNW	1	f	4	63	50	–	–	–
"	P. Delgada.	29·89	61	W	5	m	29·92	+·02	60	55	−3	NW	4	0	4	64	57	–	–	0·08
30th	Corunna.	29·95	61	WNW	3	bc	29·91	?	58	55	?	W	3	0	4	70	54	–	–	0·16
31st	Nice.	29·99	65	SW	2	b	30·06	+·06	70	62	+3	Z	0	b	2	77	59	–	–	–
"	Corunna.	29·98	63	SW	3	bc	30·06	+·15	59	54	+1	SSW	4	0	5	66	52	–	–	0·04

REPORTS FOR MAY, 1904.

2. CORRECTIONS.

DATE.	STATIONS.	YESTERDAY EVENING					THIS MORNING.									PAST 24 HOURS.				
		BAROM.	TEMP.	WIND.			BAROMETER.		TEMPERATURE.			WIND.				TEMP.				
		At 32° and M.S.L.	Dry Bulb.	Direc.	Force (0 to 12).	Weather.	At 32° Fahr. and M.S.L.	Change since Yesterday.	Dry Bulb.	Wet Bulb.	Change since Yesterday.	Direc.	Force (0 to 12).	Weather.	Sea (0 to 9).	Max	Min.	Weather	Sunshine.	Rainfall
		Ins.					Ins.	Ins.	°	°	°								Hours.	Ins.
1st	Clacton-on-Sea.	29.95	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
2nd	Jersey.	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	5.5	–
"	Fanö.	–	–	–	–	–	29.69	–.35	–	–	–	–	–	–	–	–	–	–	–	–
4th	Aberdeen.	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	7.7	–
"	Leith.	29.80	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
5th	Malin Head.	–	–	–	–	–	–	–	–	–	–	NW	–	–	–	–	–	–	–	–
"	Liverpool Obsy.	–	–	–	–	–	30.00	–.14	–	–	–	–	–	–	–	–	–	–	–	–
"	Dungeness.	30.20	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
"	Yarmouth.	–	–	–	4	8c	–	–	–	–	–	–	–	–	–	–	–	–	–	–
7th	Jersey.	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	7.0	–
8th	Blackpool Point.	–	–	NNE	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
10th	Nottingham.	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	32	–	–	–
12th	Spurburgh Head.	–	–	–	–	–	29.98	–	–	–	–	–	–	–	–	–	–	–	–	–
"	Nairn.	30.02	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
13th	Leith.	–	–	–	–	–	–	–	–	–	–	S	–	–	–	–	–	–	–	–
14th	Holyhead.	?29.94	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
"	Bath.	–	–	–	–	–	–	–	57	54	–	–	–	–	–	–	–	–	–	–
"	Frankfurt.	30.35	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
15th	Spurn Head.	?29.88	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
16th	Wisby.	–	–	–	–	–	29.53	–.19	–	–	–	–	–	–	–	–	–	–	–	–
"	Nottingham.	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	12.3	–
17th	Stornoway.	29.48	–	–	6	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
"	North Shields.	–	–	–	–	–	–	–	53	–	+4	–	–	–	–	–	–	–	–	–
18th	Parsonstown.	–	–	–	–	–	–	–	–	–	–	–	–	–	–	55	–	–	–	–
19th	Dungeness.	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	?45	–	–	–
20th	Leith.	–	–	–	–	–	–	–	–	–	–	N	–	–	–	–	–	–	–	–
"	Paris.	–	–	–	–	–	30.21	+.04	–	–	–	–	–	–	–	–	–	–	–	–
21st	Portland Bill.	–	–	–	–	–	–	–	–	–	–	–	–	–	–	56	47	–	–	–
22nd	Holyhead.	29.98	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
"	Dungeness.	–	–	–	–	–	–	–	50	–	+2	–	–	–	–	50	–	–	–	–
"	Nottingham.	–	–	–	–	–	–	–	–	–	–	–	–	–	–	50	–	–	–	–
"	Bath.	–	50	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
23rd	Dungeness.	–	–	–	–	–	–	–	–	–	+5	–	–	–	–	–	–	–	–	0.02
24th	Clacton-on-Sea.	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	10.0	–
25th	Pembroke.	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	47	–	–	–
"	Scilly.	–	–	–	–	f	–	–	–	–	–	–	–	–	–	–	–	–	–	–
26th	London.	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	o,c,bm	–	–
27th	Clacton-on-Sea.	–	–	–	–	–	–	–	–	–	–	–	–	–	–	64	–	–	–	–
"	Oxford.	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	r,o,f,pt	–	–
"	London.	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	o,c,opt	–	–
29th	Jersey.	–	–	–	–	–	–	–	59	–	–	–	–	–	–	–	?47	–	–	–
30th	Parsonstown.	?30.08	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–